

# INDEX

1982 SALES DESIGNATIONS	MODEL
240 D .....	123.123

## INDEX - Alphabetical Listing of Electrical Circuits

	COMPONENT SCHEMATIC	LOCATION
Air Conditioning.....	124	201
Automatic Antenna.....	130	202
Auxiliary Fan.....	125	201
Charging System.....	108	202
Cigar Lighter.....	130	202
Clock.....	120	206
Cruise Control.....	114	205
Exhaust Gas Recirculation.....	109	202
Fuse Information.....	102	103
Gauges.....	120	206
Ground Distribution.....	132	
Heated Seats.....	131	203
Heater.....	124	201
Horns.....	127	203
Lights		
—Backup.....	111	201
—Center Console.....	116	201
—Courtesy.....	119	202
—Fog Lights.....	110	203
—Glove Box.....	111	201
—Hazard.....	118	205

	COMPONENT SCHEMATIC	LOCATION
Lights (continued)		
—Headlights.....	110	203
—Instrument Cluster.....	120	206
—License.....	113	203
—Marker.....	113	203
—Park.....	112	203
—Stop.....	114	205
—Tail.....	112	203
—Turn Signal.....	118	205
—Trunk.....	113	203
Power Distribution.....	104	204
Power Windows.....	128	204
Pre-Glow System.....	106	204
Radio.....	130	202
Rear Defogger.....	126	204
Sliding Roof.....	127	203
Start/Stop (Ignition Switch).....	107	205
Transmission Kickdown.....	111	201
Warning Indicators.....	120	206
Warning System.....	122	206
Wiper/Washer.....	123	206

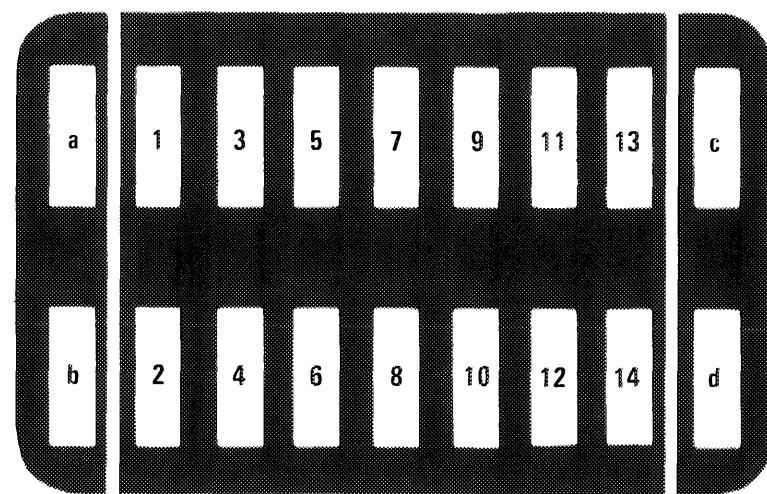
**101**  
**240**  
**D**

# FUSE-CIRCUIT LIST

Fuse		Circuits Protected	Page
No.	Amps (Color)		
1	8(WT)	Center Console Illumination Lights: Park/Tail (RH) Lights: Marker/License Warning Indicators/ Instrument Cluster Illumination Warning System	116 112 113 120 122
2	8(WT)	Automatic Antenna Clock Courtesy Lights Hazard Lights Trunk Light Warning System	130 120 119 118 113 122
3	8(WT)	Lights: Park/Tail (LH)	112
4	8(WT) 16(PK)*	Cigar Lighter Glove Box Light Radio *With Heated Seats (Front)	130 113 130
5		Not Used	
6	16(PK)	Headlights Wiper/Washer	110 123
7	8(WT)	Headlights (RH High Beam)	110
8	16(PK)	Air Conditioning Heater	124 124
9	8(WT)	Headlights (LH High Beams)	110
10	16(PK) 25(BU)*	Rear Defogger *With Heated Seats (Rear)	126 131

Fuse		Circuits Protected	Page
No.	Amps (Color)		
11	16(PK)	Fog Lights Headlights (RH Low Beam)	110 110
12	8(WT)	Auxiliary Fan Cruise control Gauges Power Windows Stoplights Turn Signal Lights Warning Indicators	125 114 120 128 114 118 120
13	8(WT)	Headlights (LH Low Beam)	110
14	8(WT)	Backup Lights/Transmission Kickdown Exhaust Gas Recirculation Horns Warning System	111 109 127 122
a	16(PK)	Power Windows	128
b	16(PK)	Power Windows	128
c	16(PK)	Auxiliary Fan	125
d	16(PK)	Sliding Roof	127
In-Line Radio Fuse	2(GLASS)	Radio (Part of Radio)	130
	80	Pre-Glow System (Part of Pre-Glow Relay)	106

# FUSE BOX



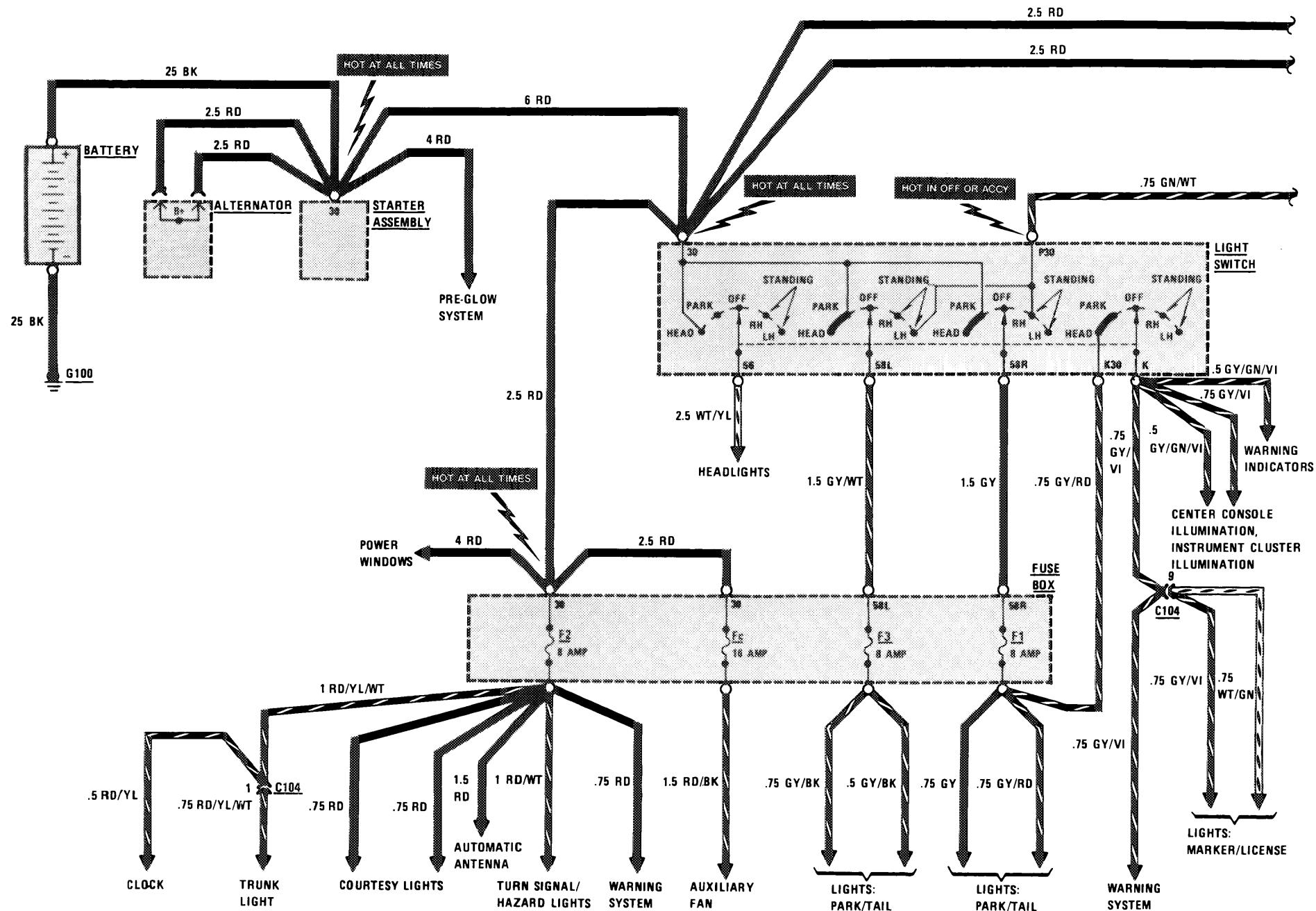
103  
240  
D

RELAY CODE	RELAY USE
10	Window Relay
12	A/C Relay
6	Auxiliary Fan Relay

# POWER DISTRIBUTION

(For Component Locations See Page 204)

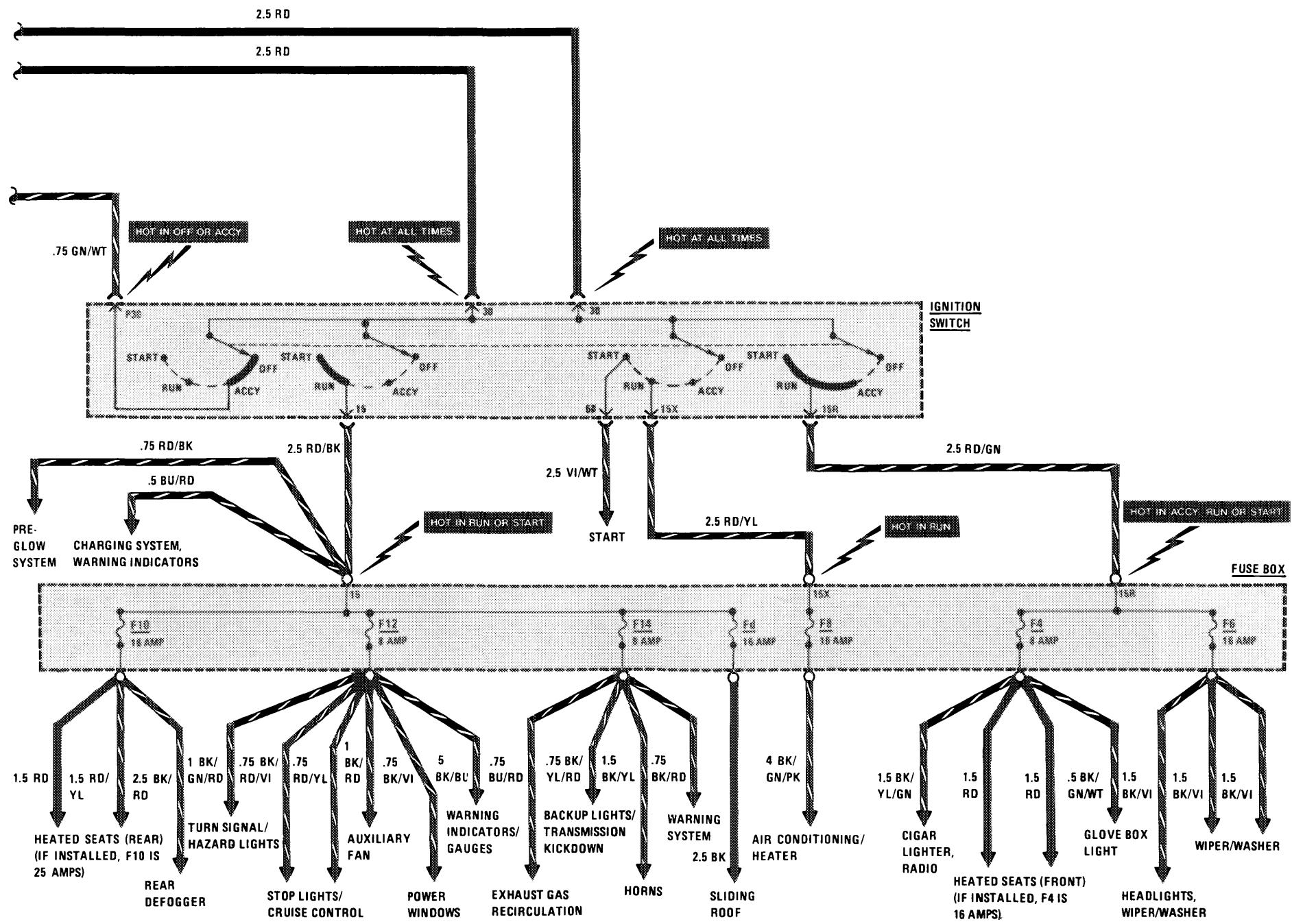
104  
240  
0



# POWER DISTRIBUTION

(For Component Locations See Page 204)

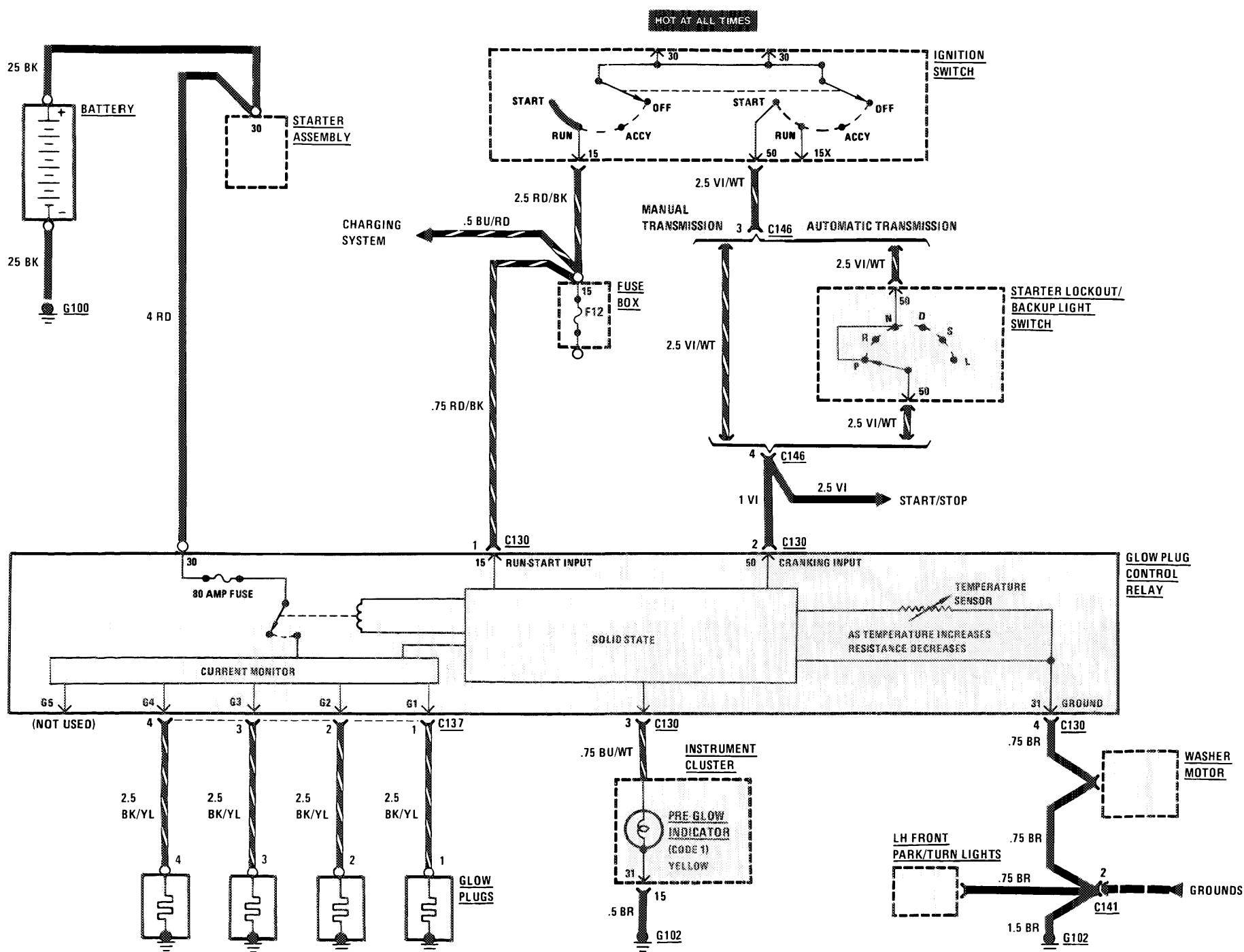
105  
240  
D



# PRE-GLOW SYSTEM

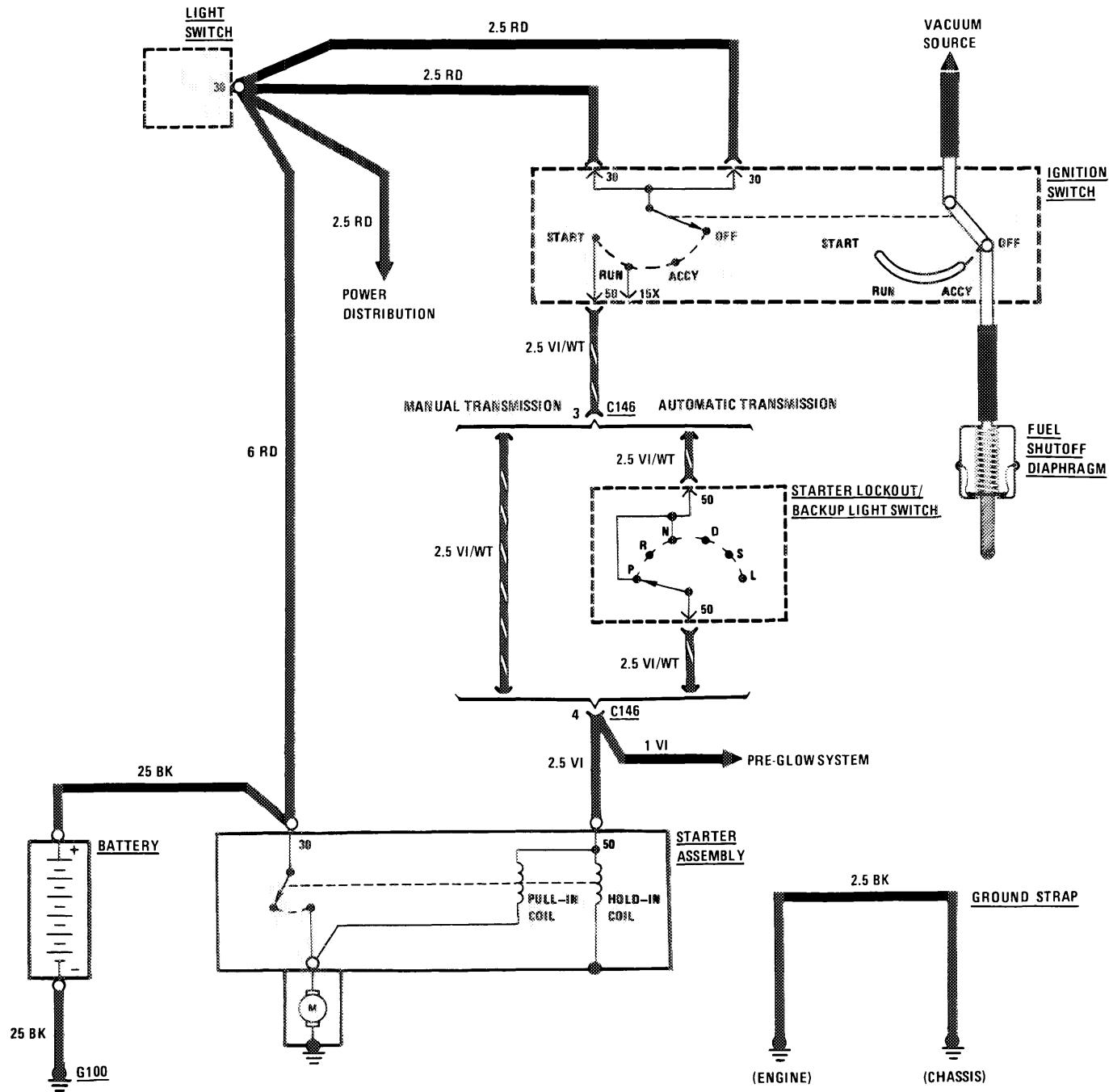
(For Component Locations See Page 204)

**106  
240  
D**



## **START/STOP (IGNITION SWITCH)**

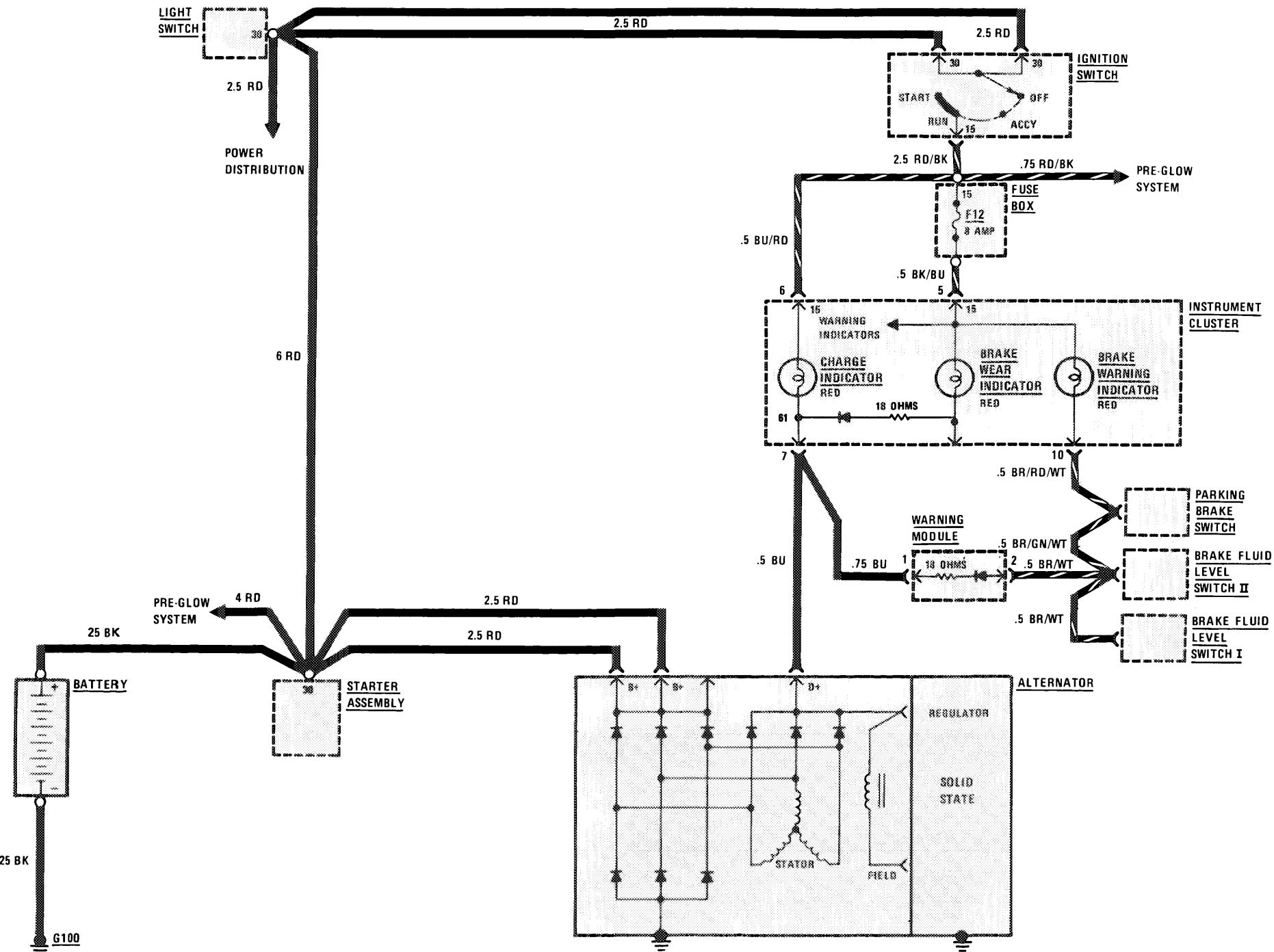
(For Component Locations See Page 205)



# CHARGING SYSTEM

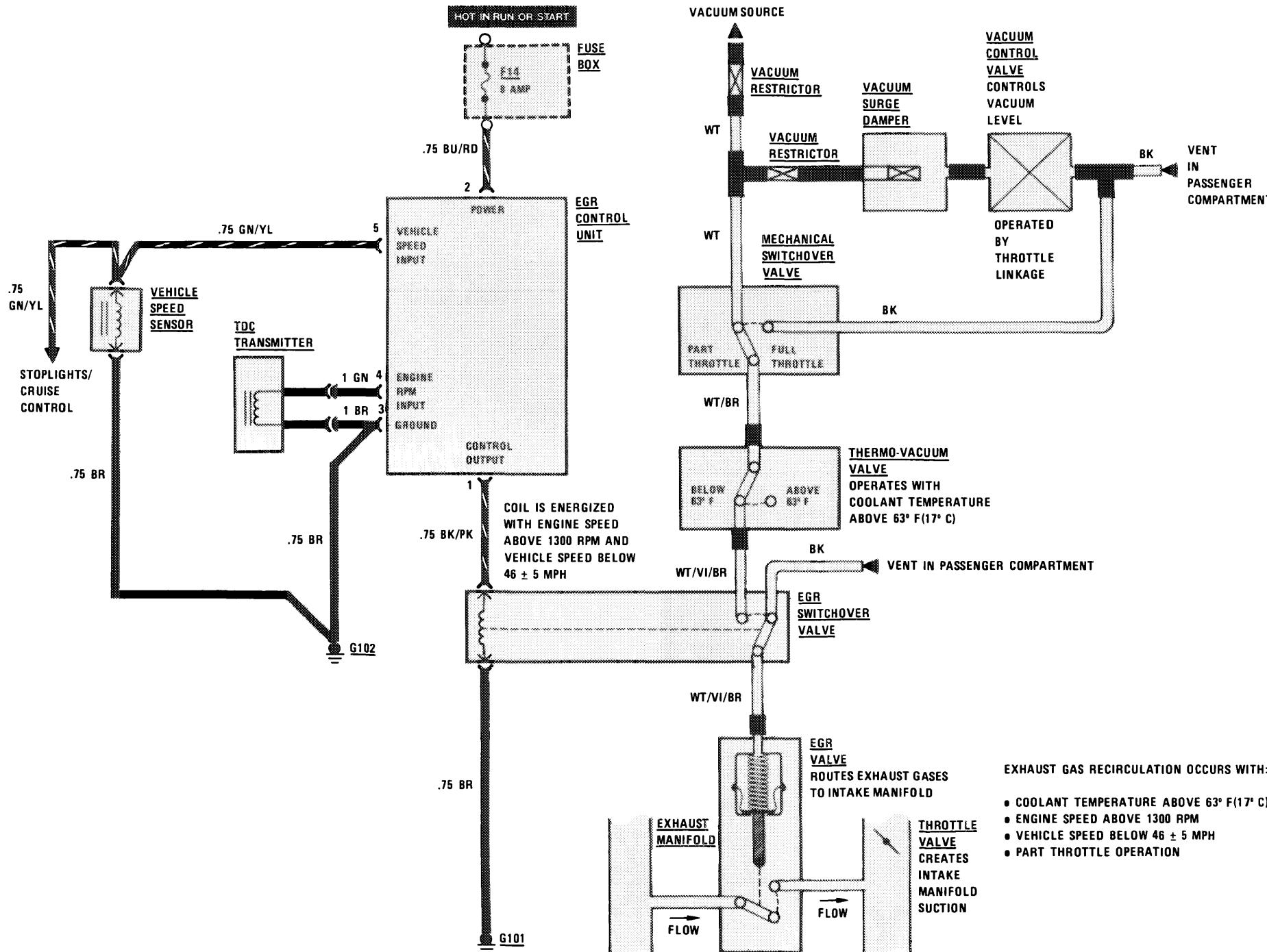
(For Component Locations See Page 202)

108  
240



# EXHAUST GAS RECIRCULATION

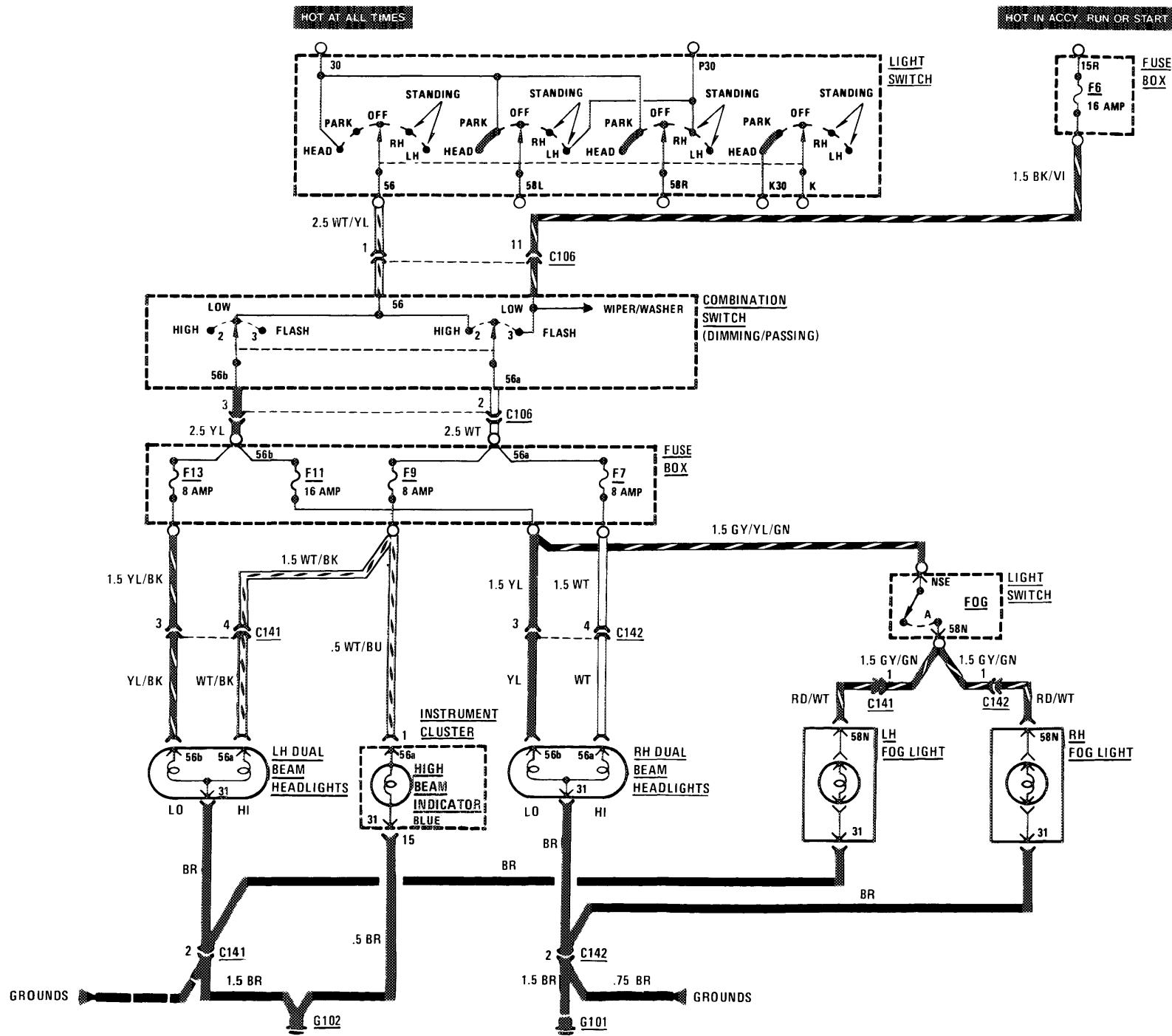
(For Component Locations See Page 202)



# HEADLIGHTS/FOG LIGHTS

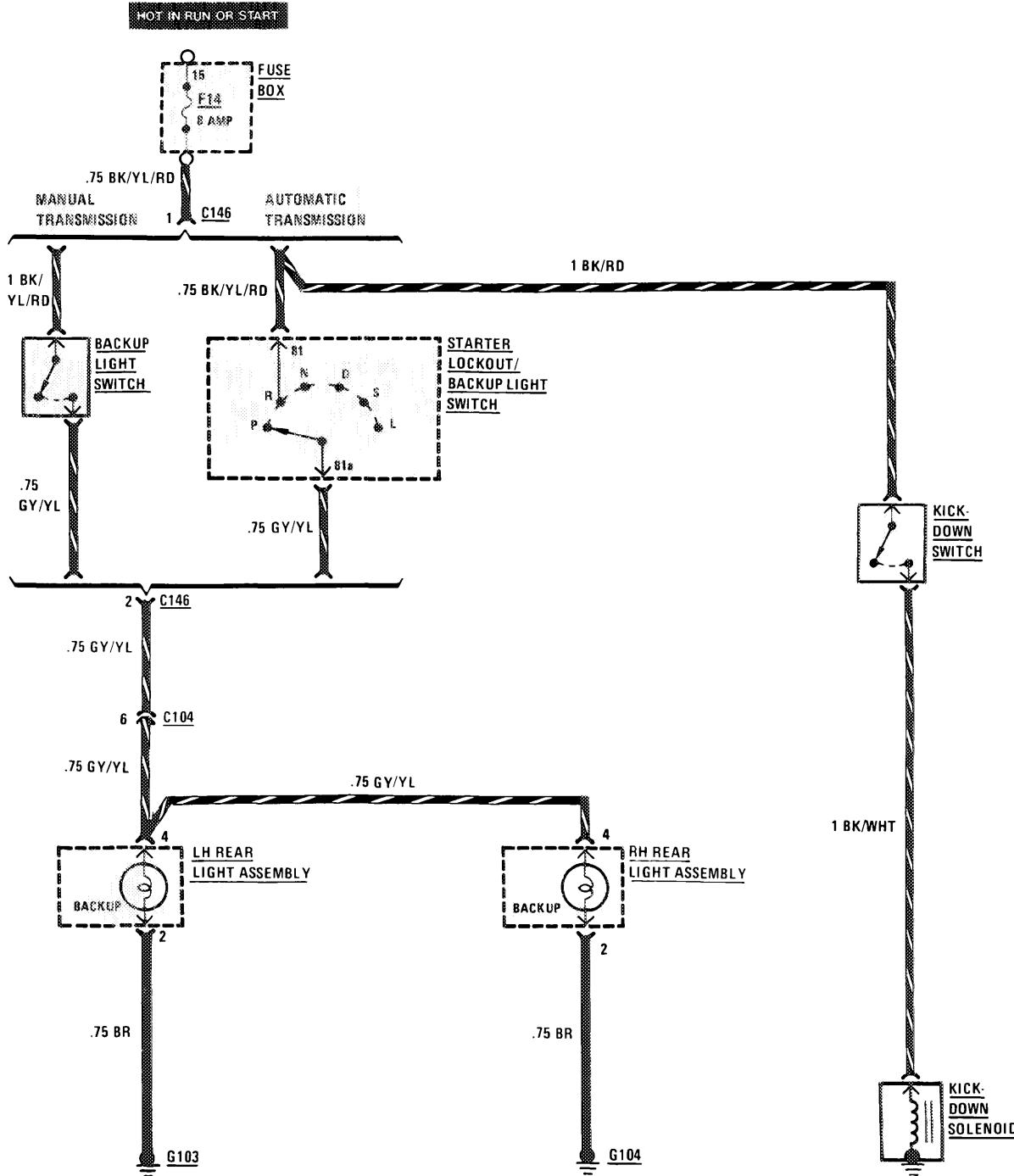
(For Component Locations See Page 203)

110  
240



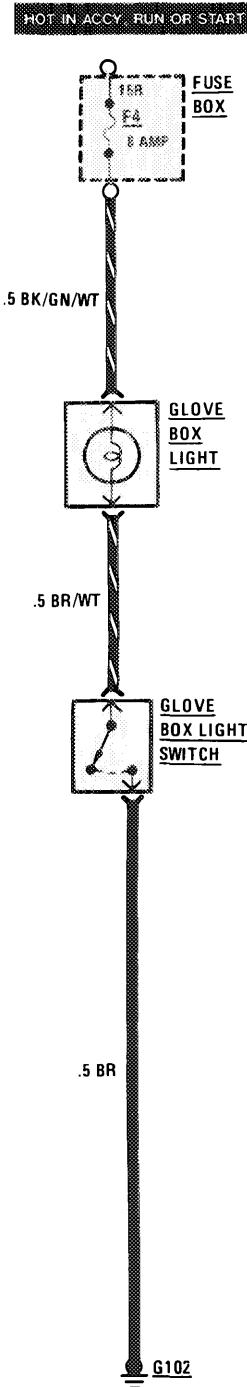
# BACKUP LIGHTS / TRANSMISSION KICKDOWN

(For Component Locations See Page 201)



# GLOVE BOX LIGHT

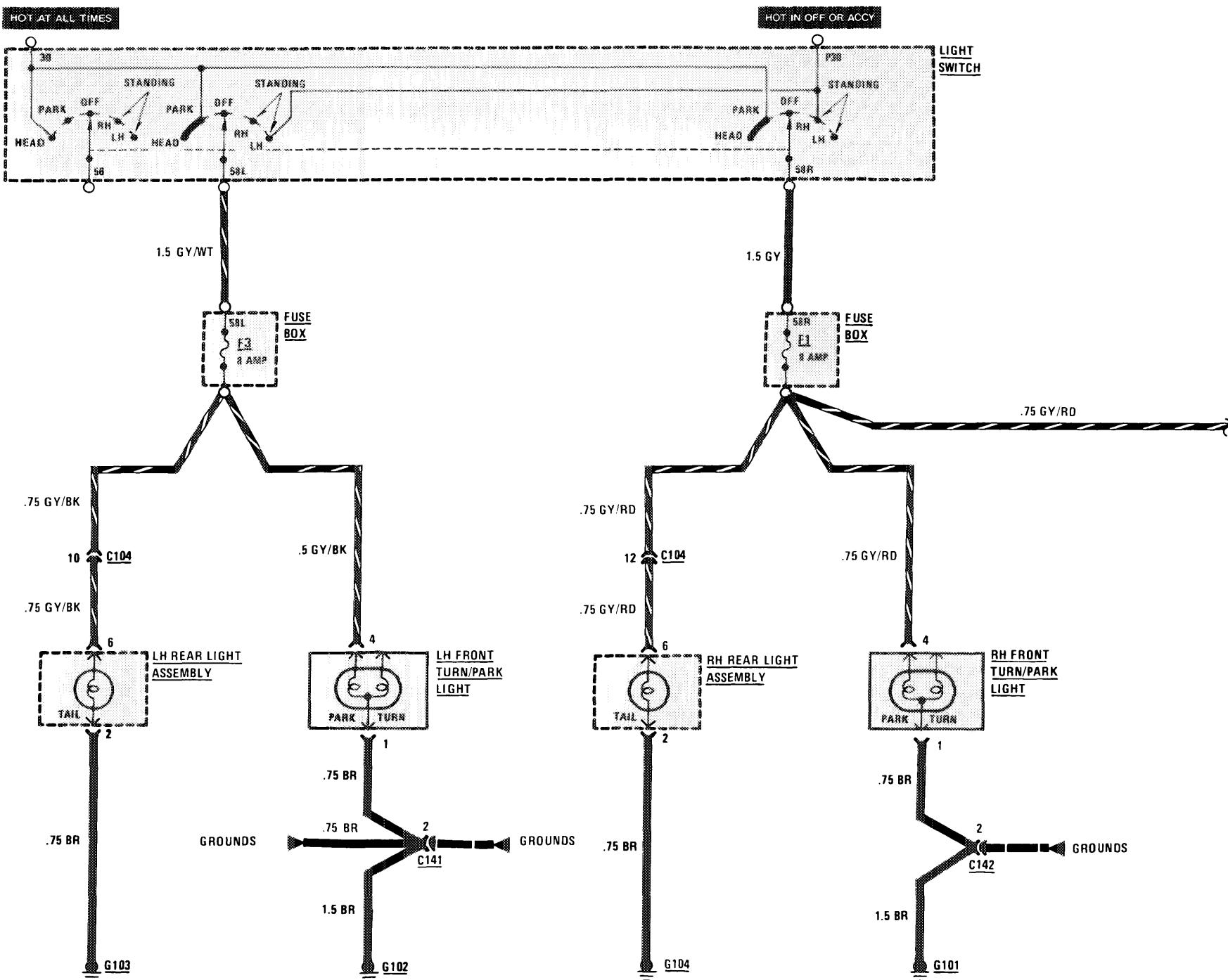
(For Component Locations See Page 201)



111  
240  
D

# LIGHTS: PARK/TAIL

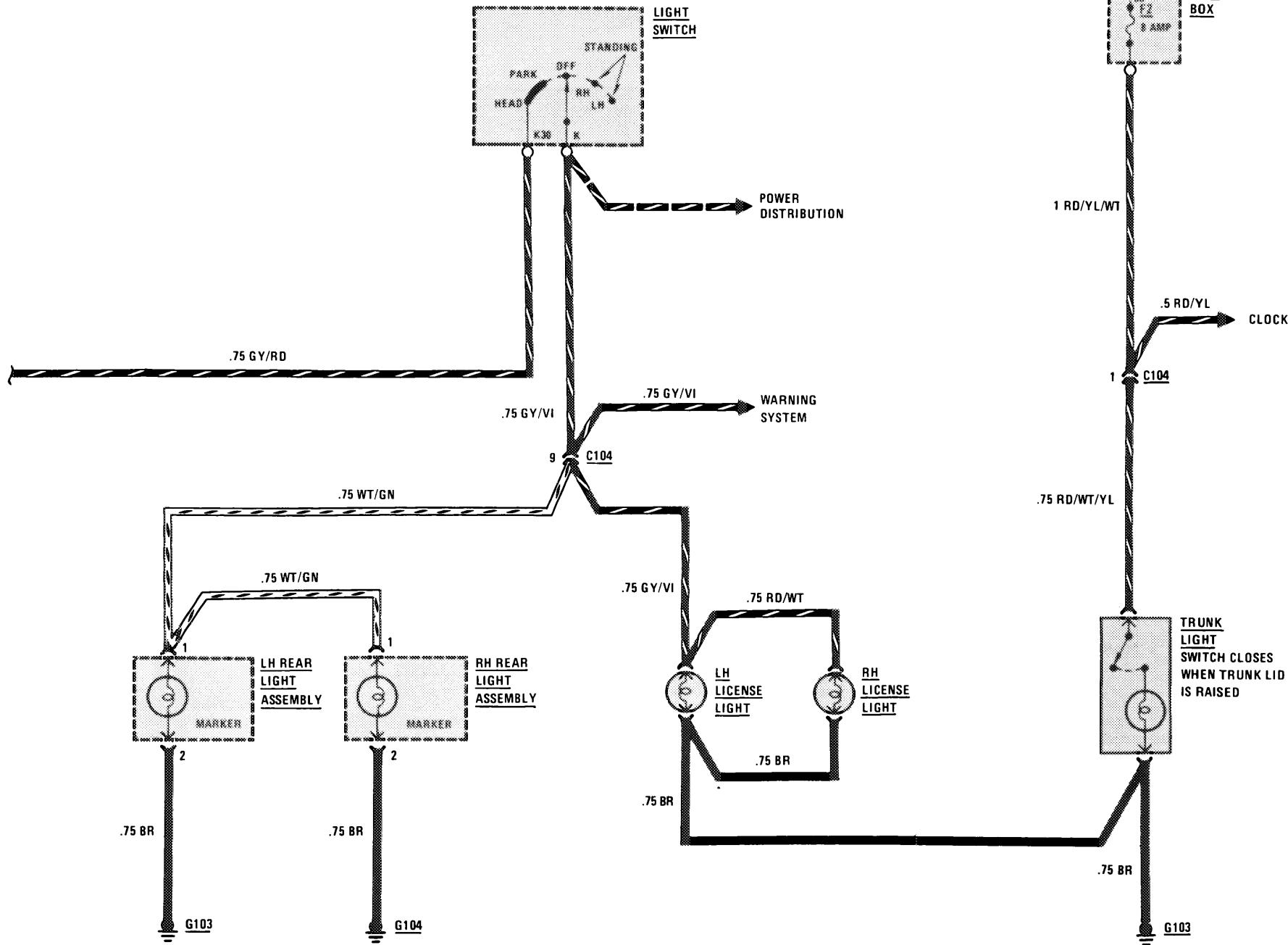
(For Component Locations See Page 203)



# LIGHTS: MARKER/LICENSE/TRUNK

(For Component Locations See Page 203)

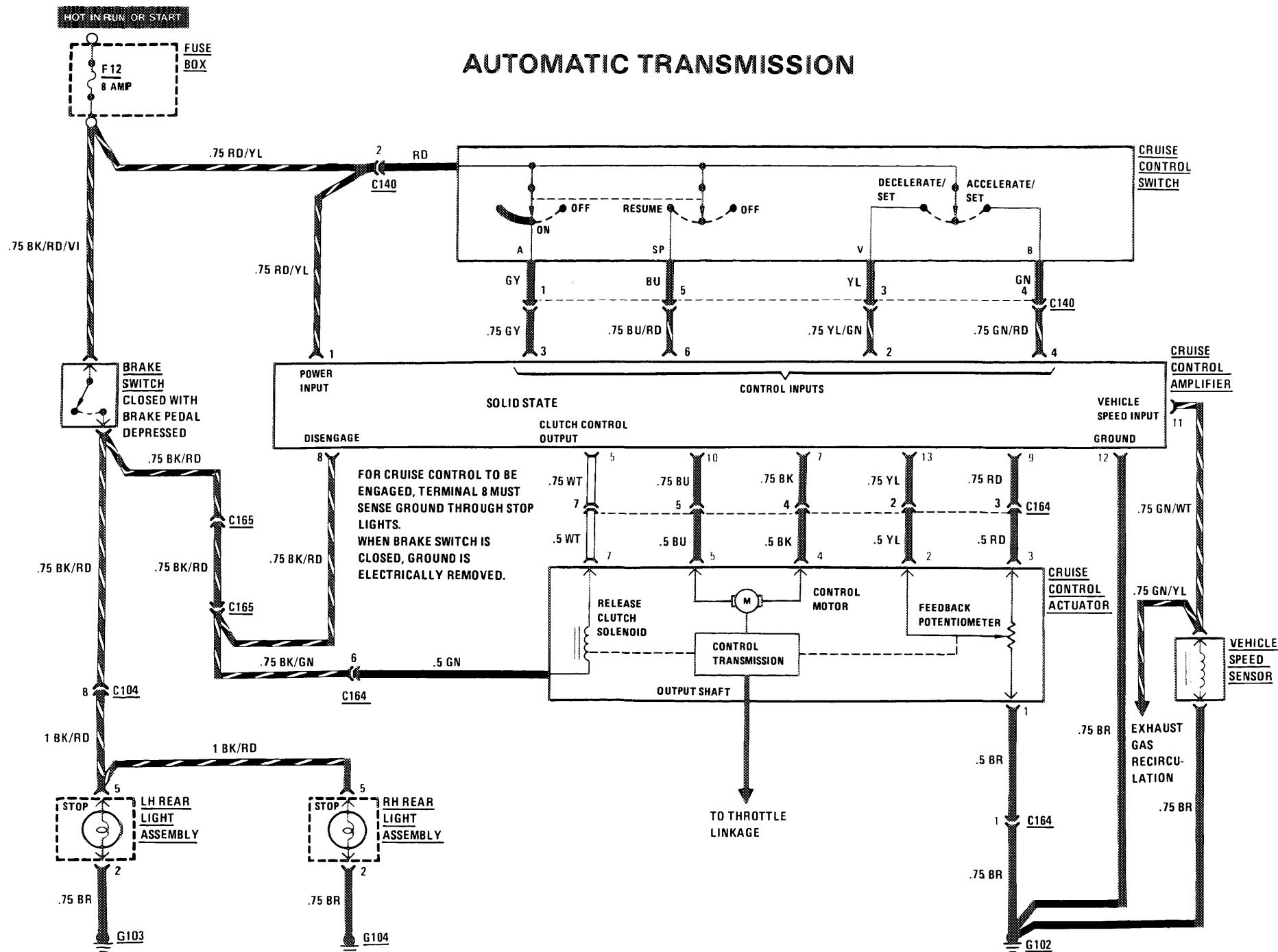
HOT AT ALL TIMES



113  
240

## **STOPLIGHTS/CRUISE CONTROL**

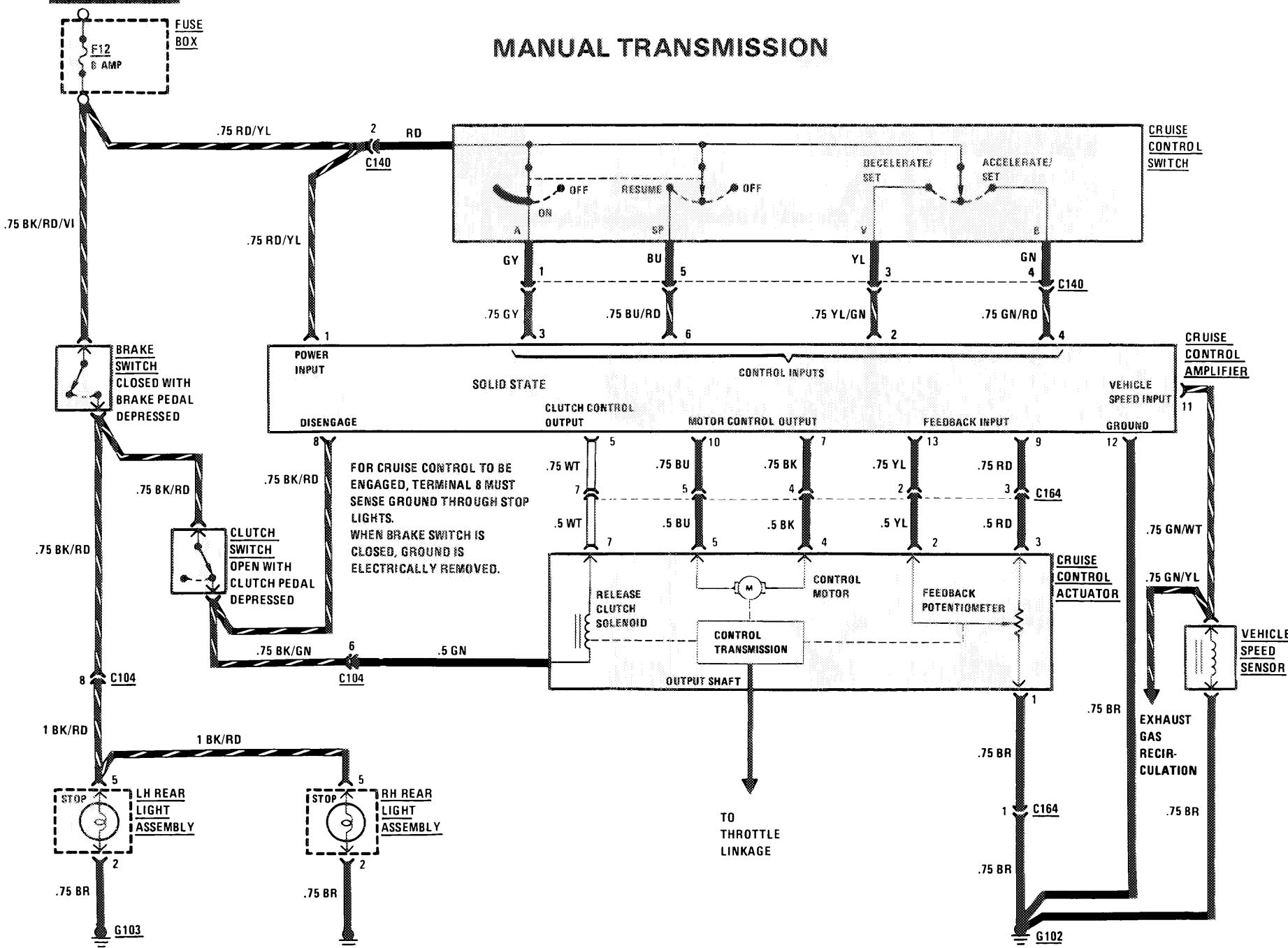
(For Component Locations See Page 205)



# STOPLIGHTS/CRUISE CONTROL (MANUAL TRANSMISSION)

(For Component Locations See Page 205)

## MANUAL TRANSMISSION

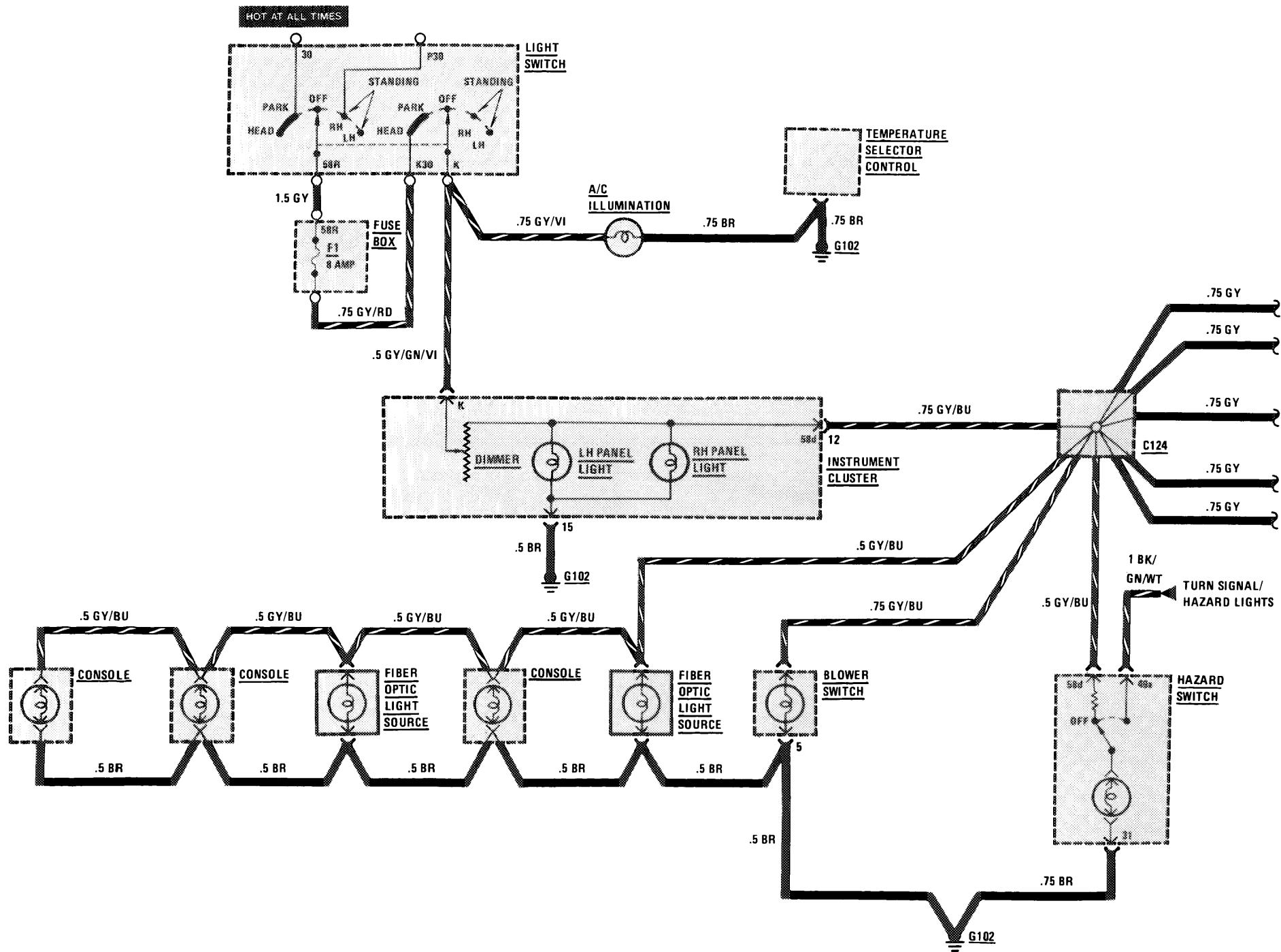


115  
240

# CENTER CONSOLE ILLUMINATION

(For Component Locations See Page 201)

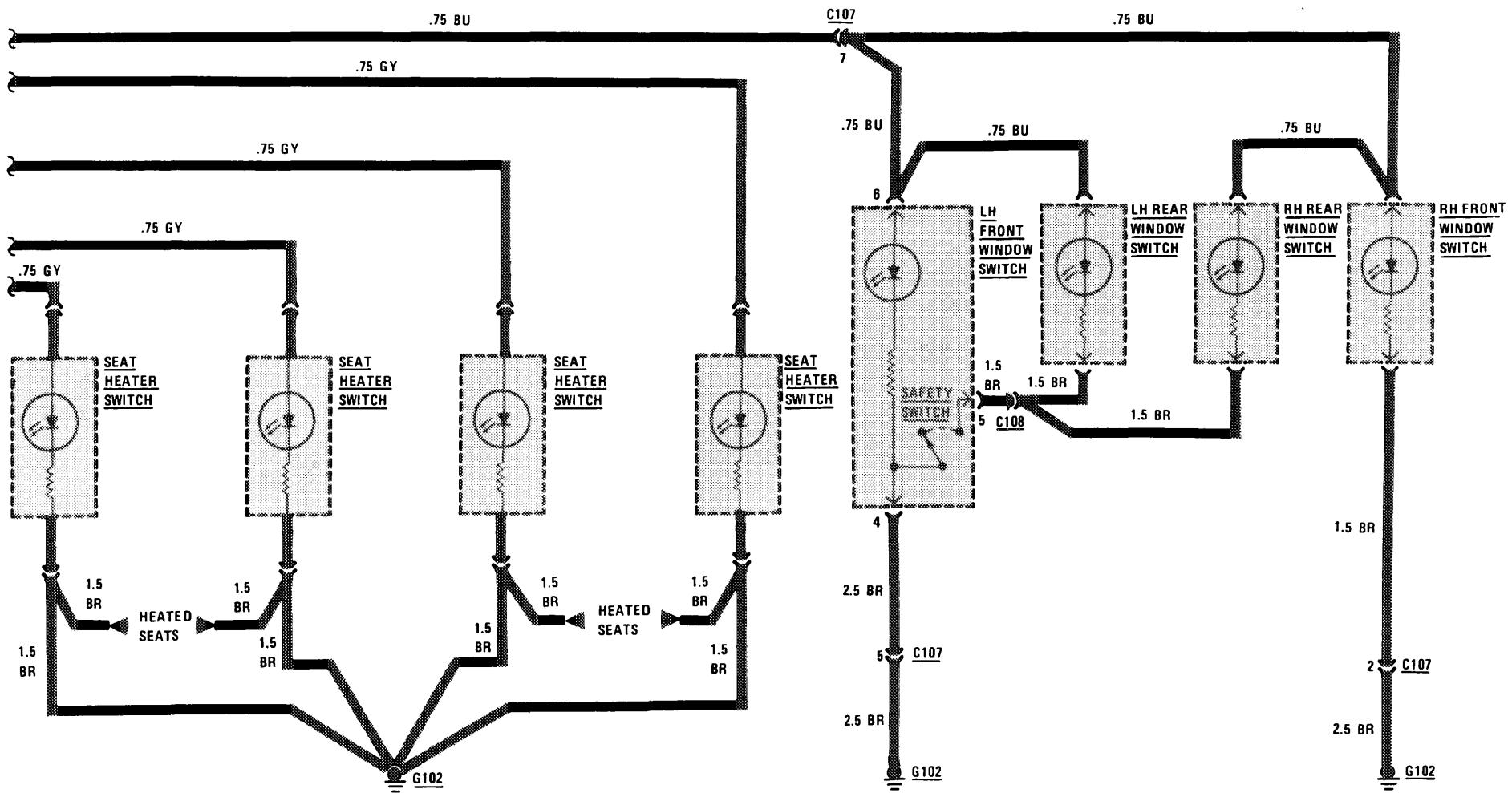
116  
240  
D



# ILLUMINATION: CENTER CONSOLE

(For Component Locations See Page 201)

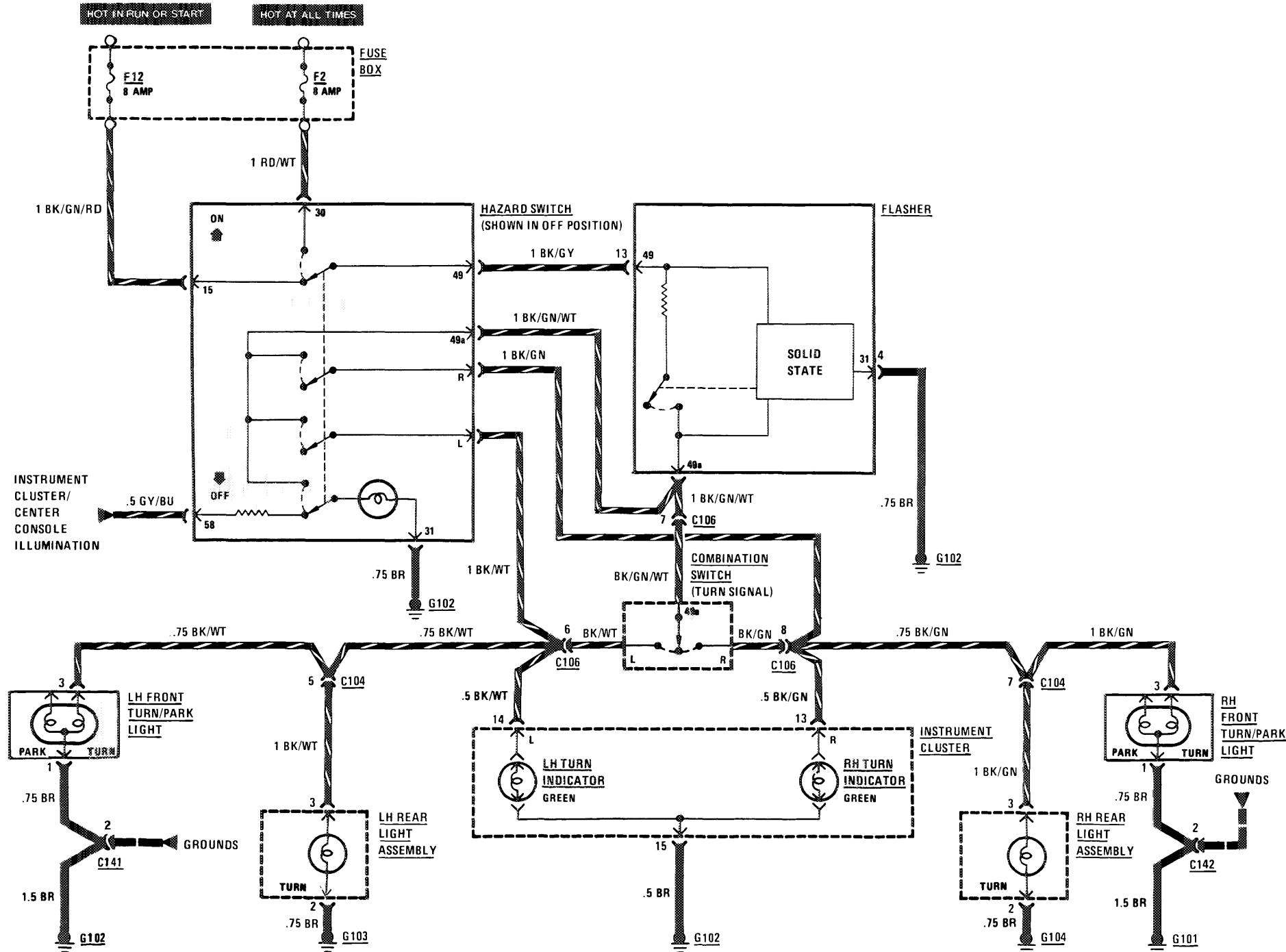
117  
240



# TURN SIGNAL/HAZARD LIGHTS

(For Component Locations See Page 205)

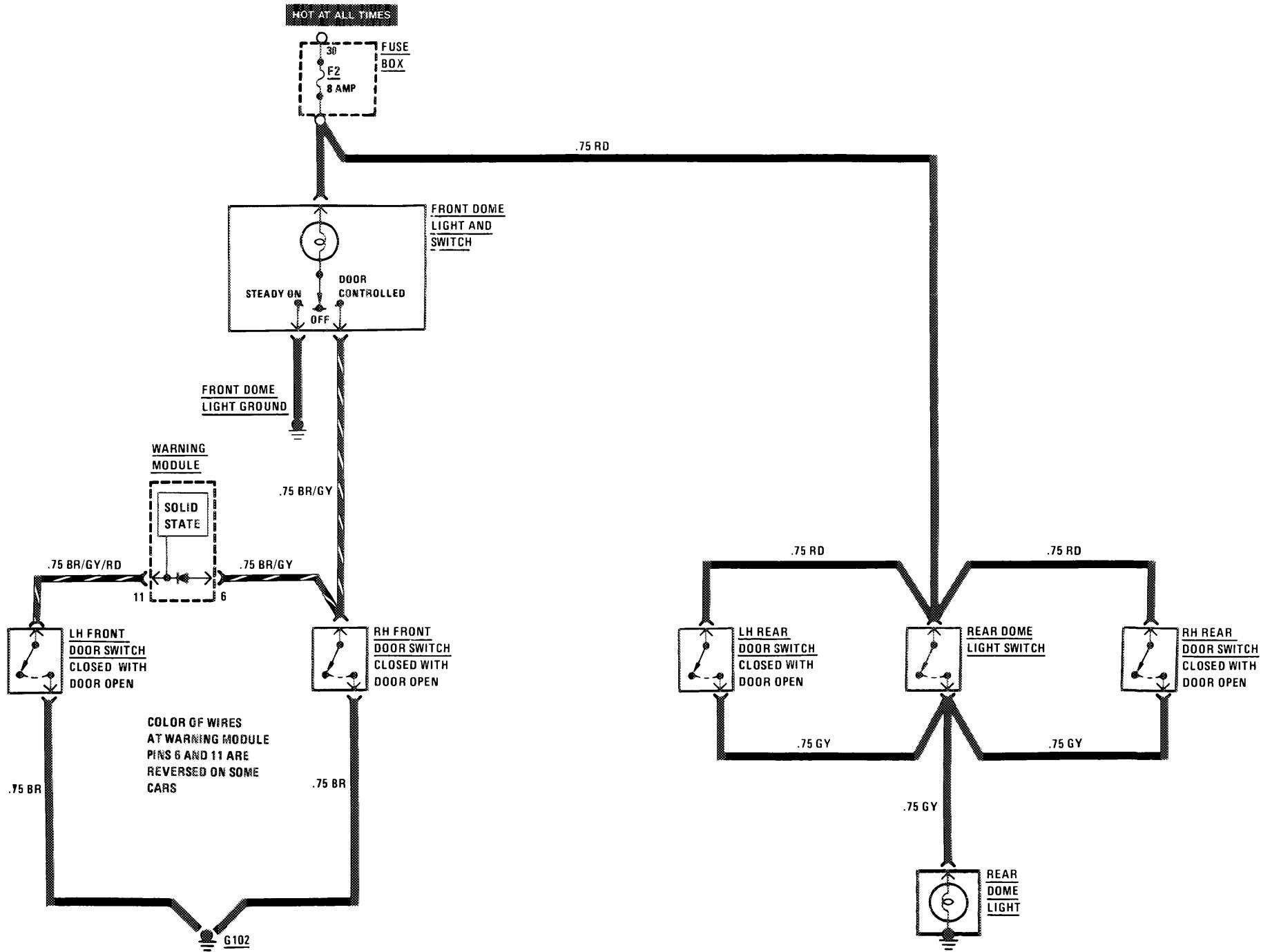
118  
240



# COURTESY LIGHTS

(For Component Locations See Page 202)

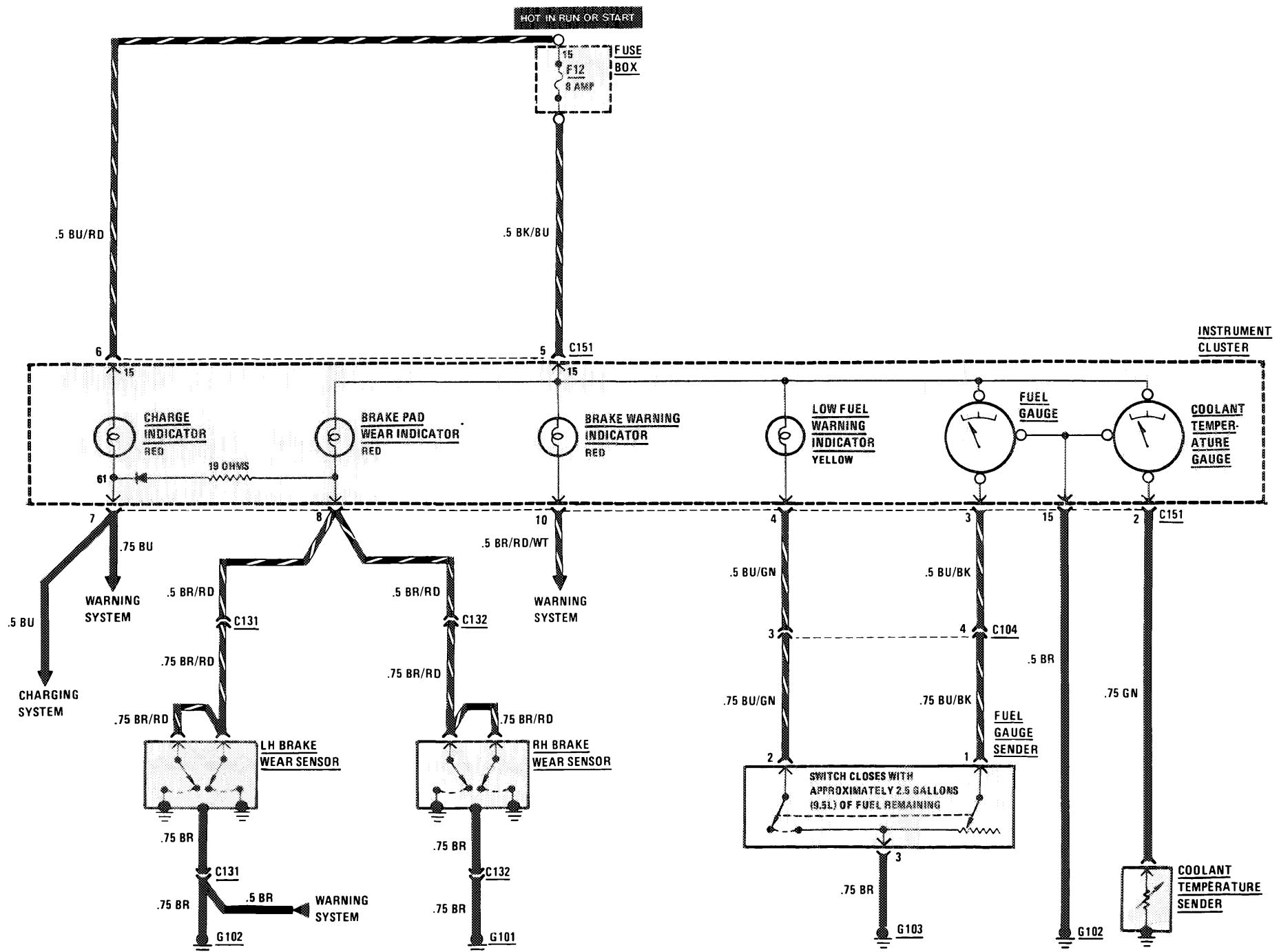
119  
240



# WARNING INDICATORS/GAUGES/CLOCK/INSTRUMENT CLUSTER ILLUMINATION

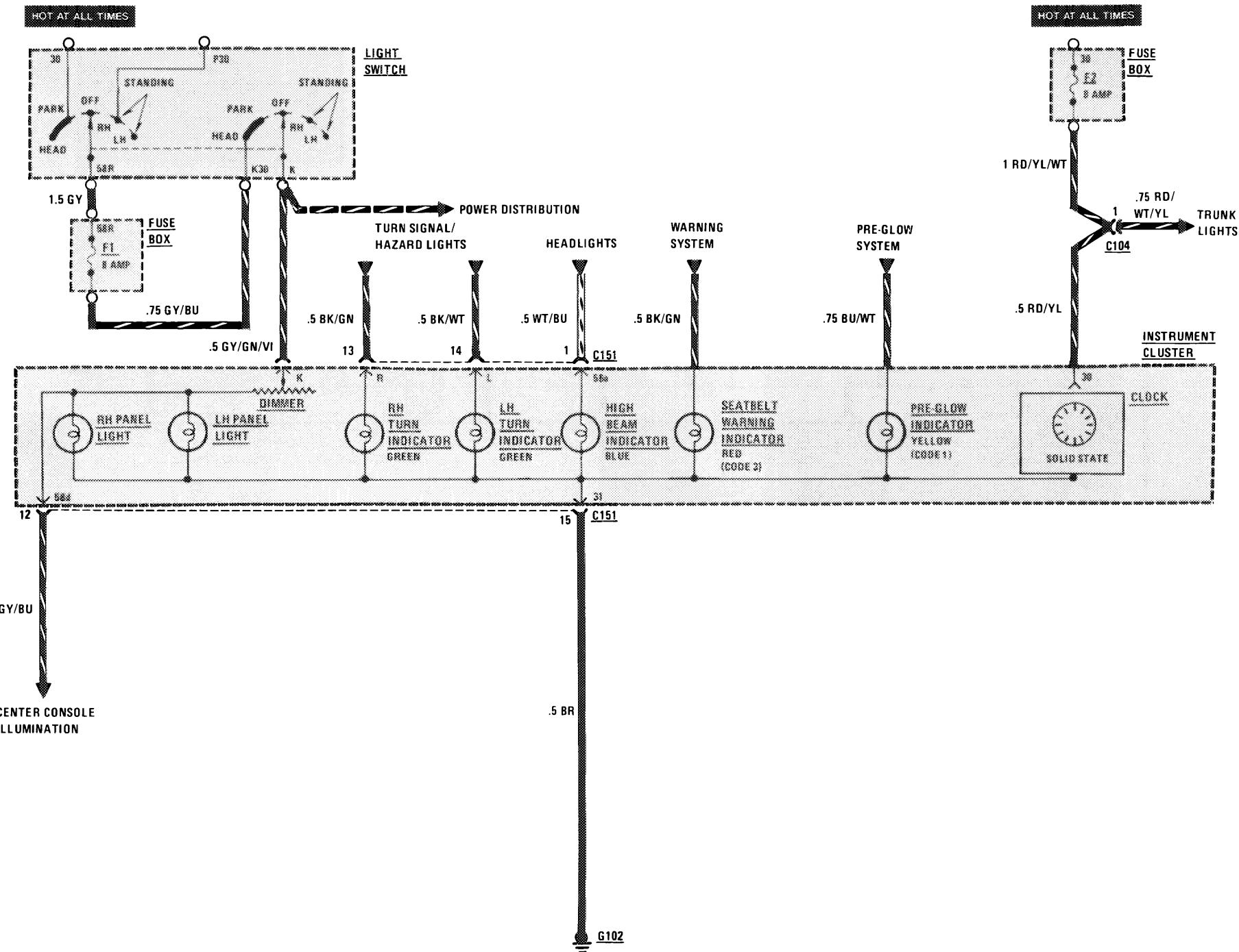
(For Component Locations See Page 206)

120  
240  
0



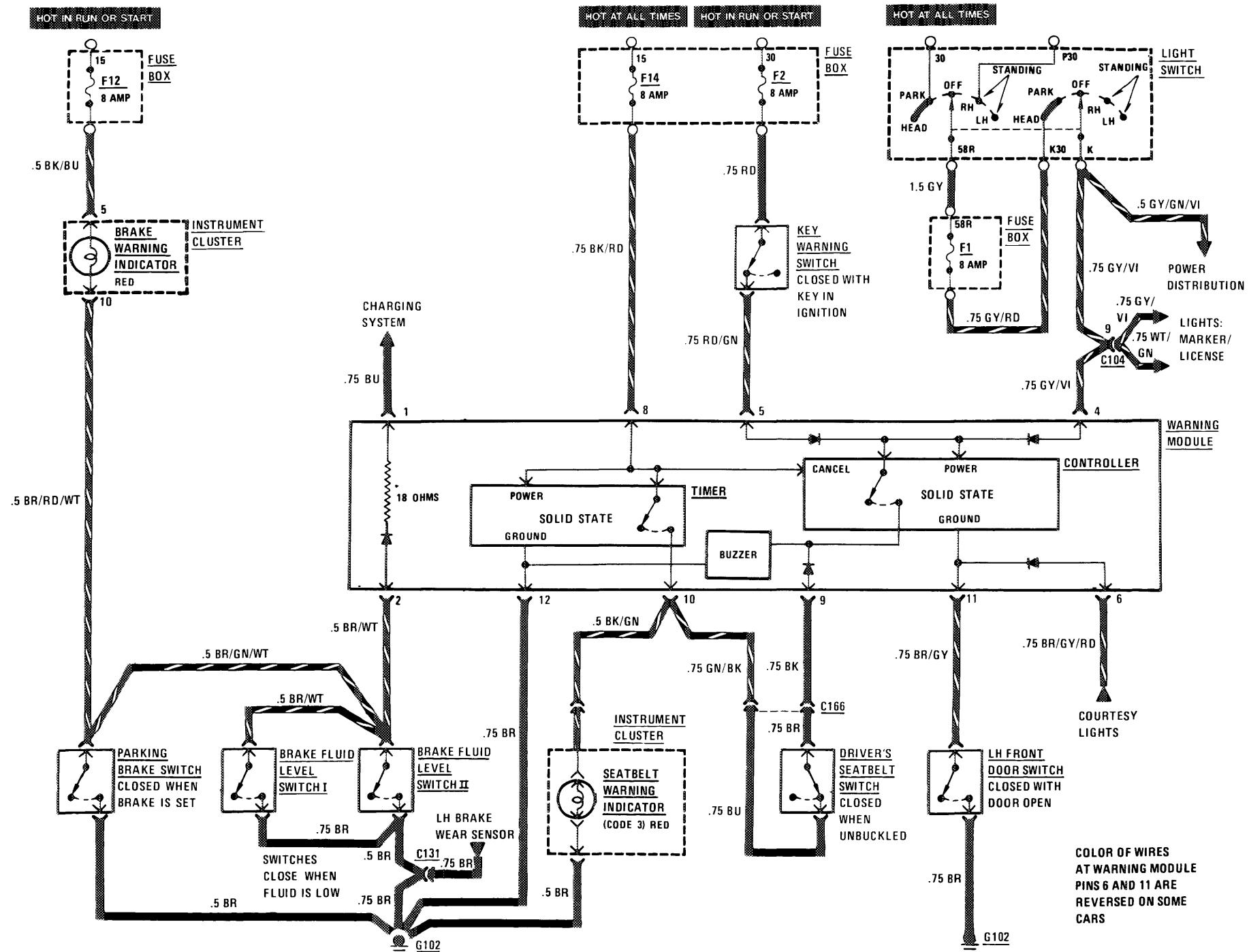
# WARNING INDICATORS/GAUGES/CLOCK/INSTRUMENT CLUSTER ILLUMINATION

(For Component Locations See Page 206)



# WARNING SYSTEM

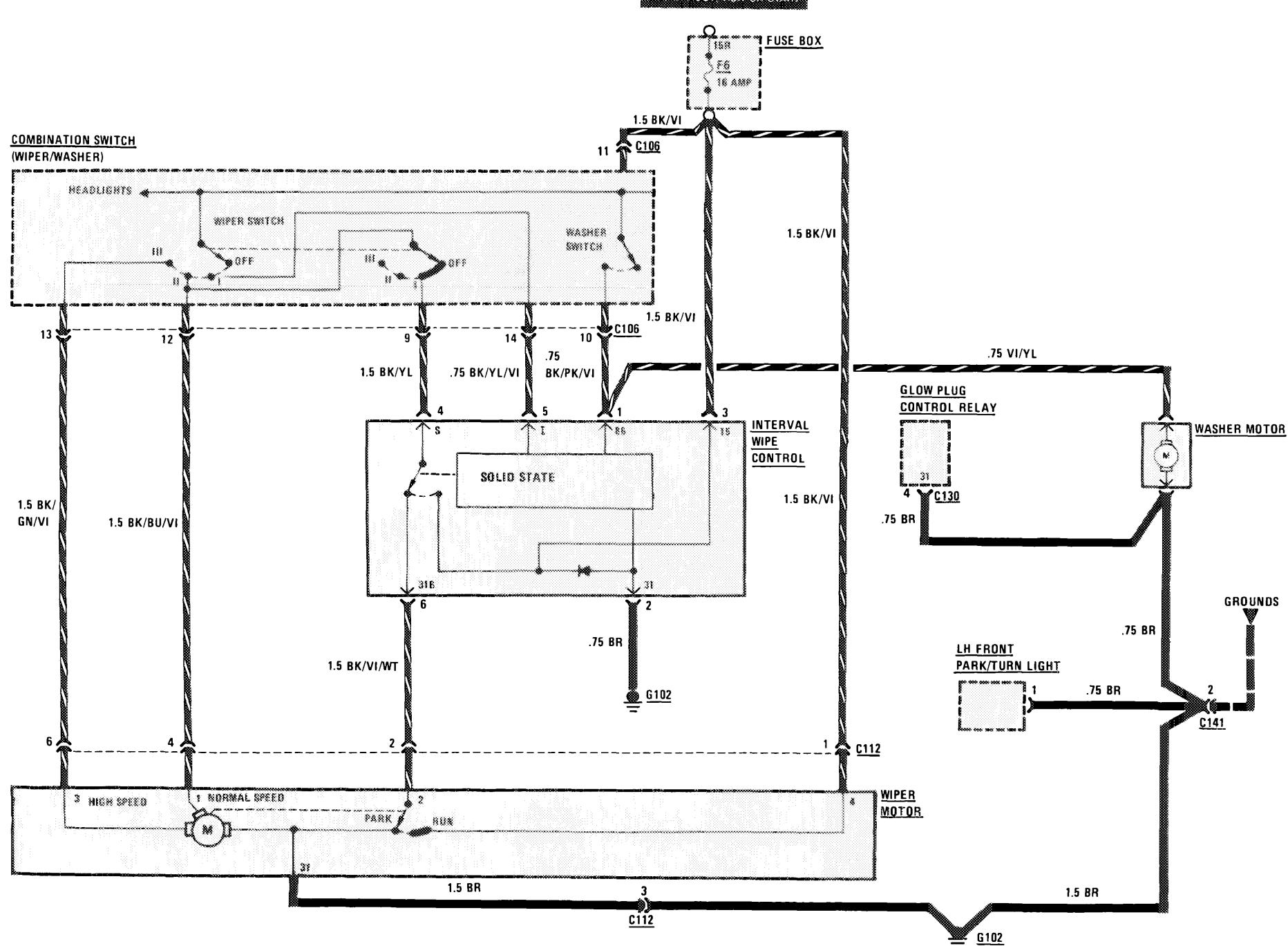
(For Component Locations See Page 206)



# WIPER/WASHER

(For Component Locations See Page 206)

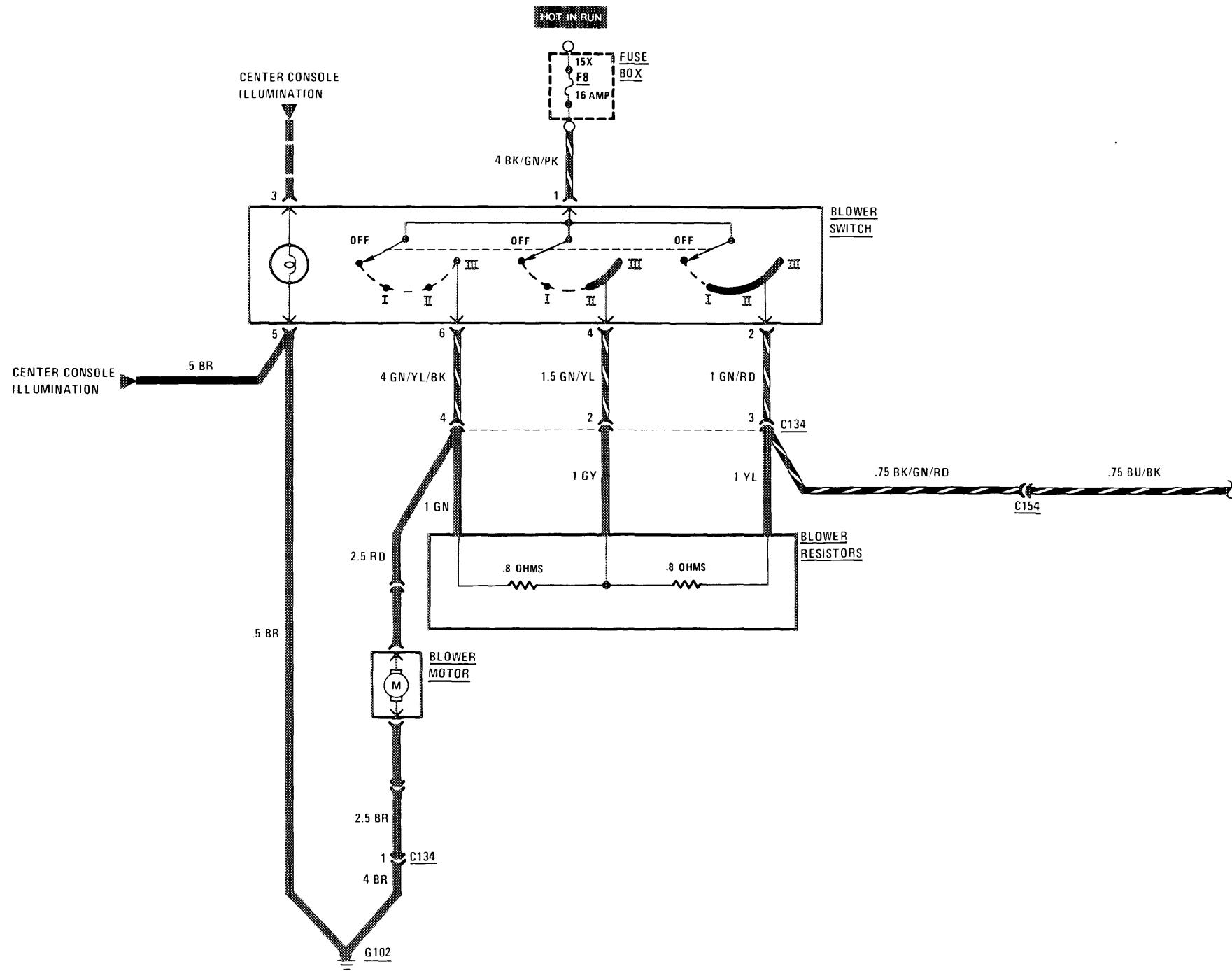
123  
240  
D



## AIR CONDITIONING/HEATER

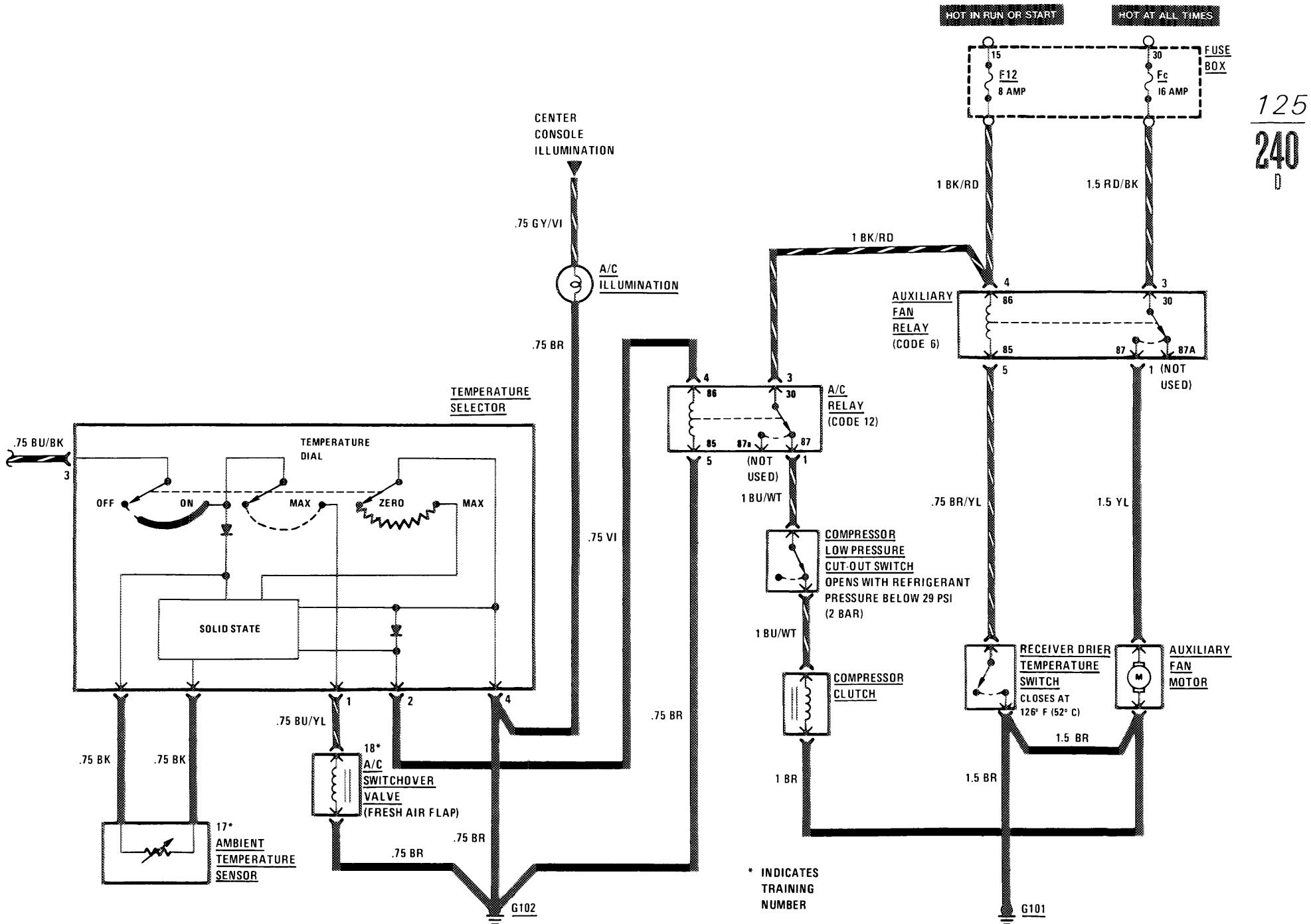
(For Component Locations See Page 201)

$$\begin{array}{r} 124 \\ \hline 240 \\ \hline 0 \end{array}$$



## AIR CONDITIONING/HEATER/AUXILIARY FAN

(For Component Locations See Page 201)

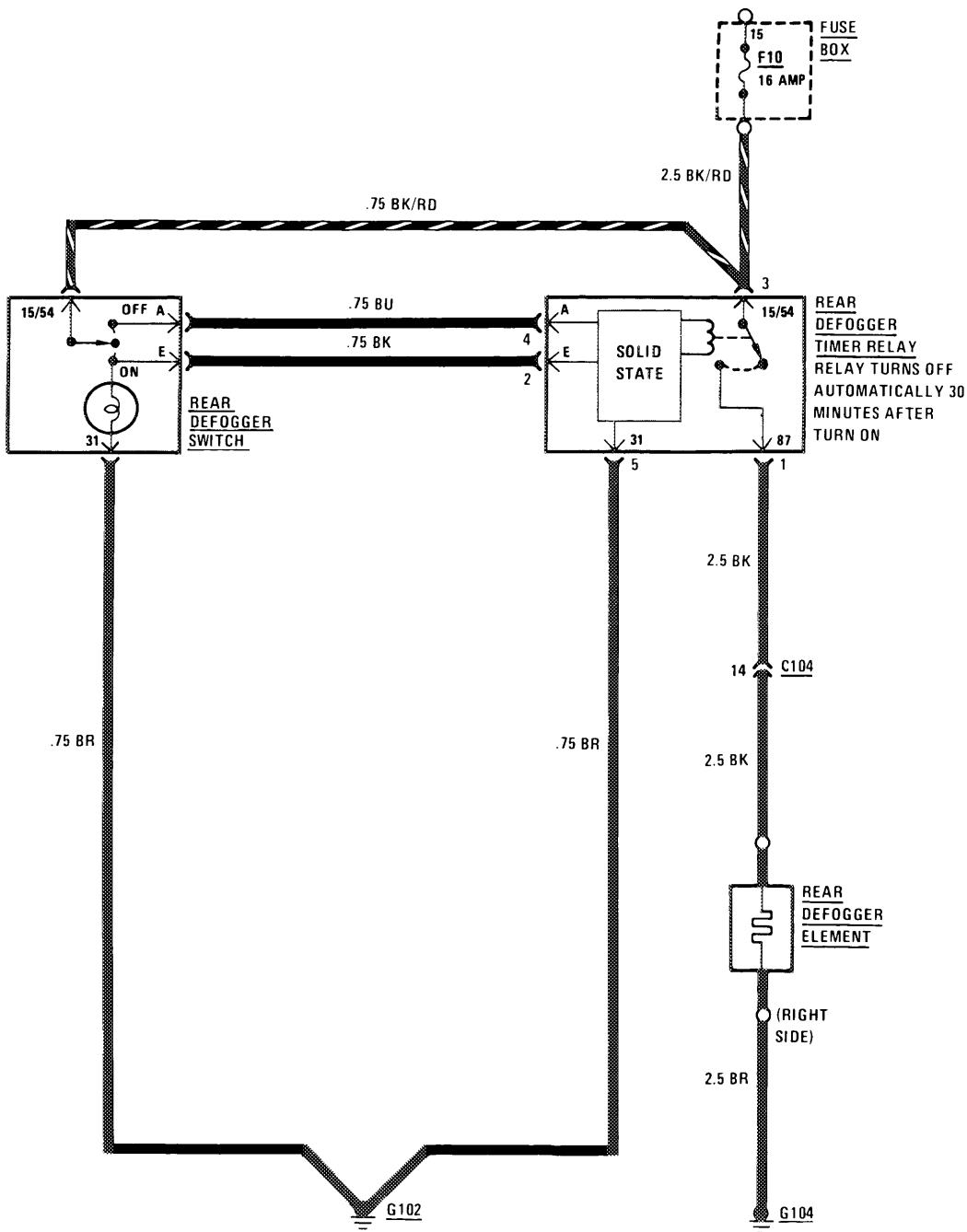


# REAR DEFOGGER

(For Component Locations See Page 204)

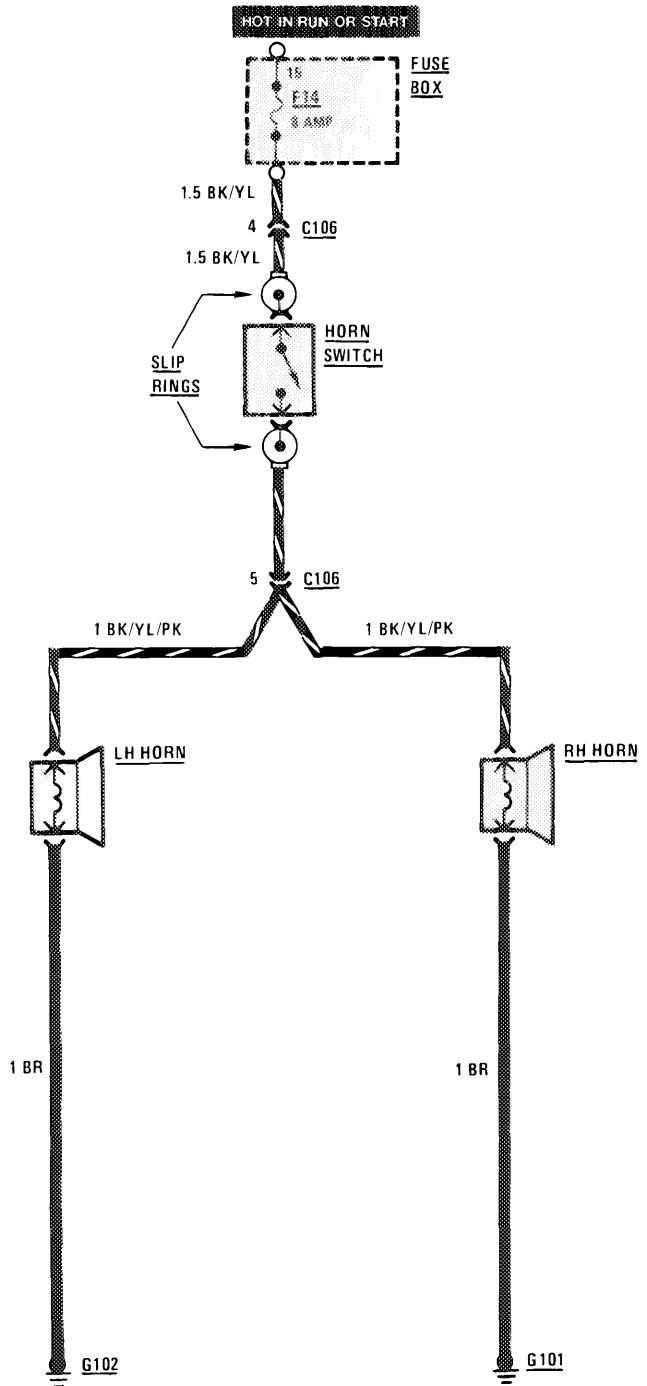
126  
240  
0

HOT IN RUN OR START



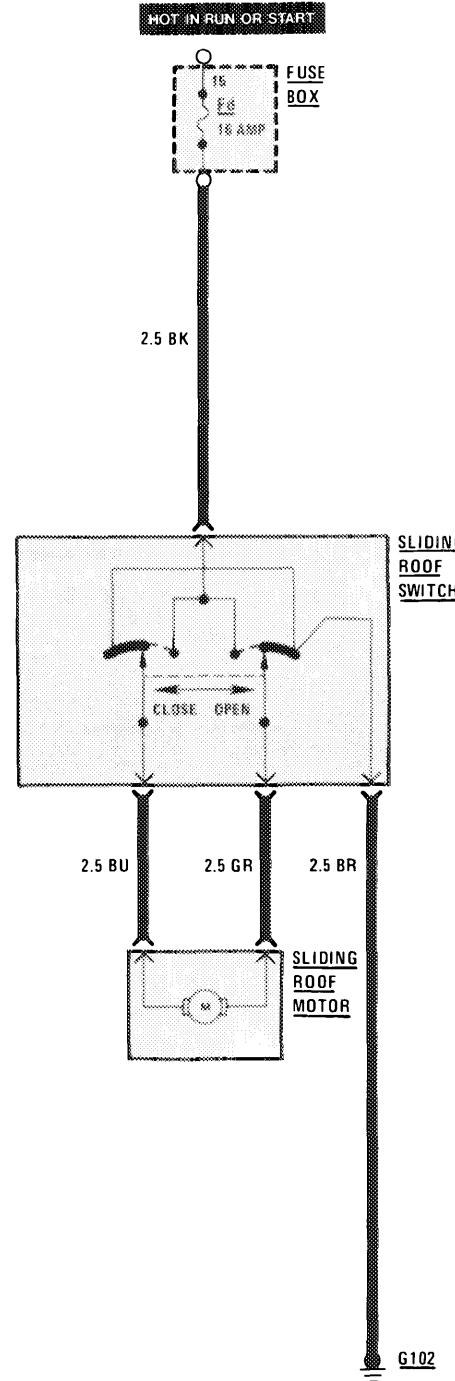
## HORNS

(For Component Locations See Page 203)



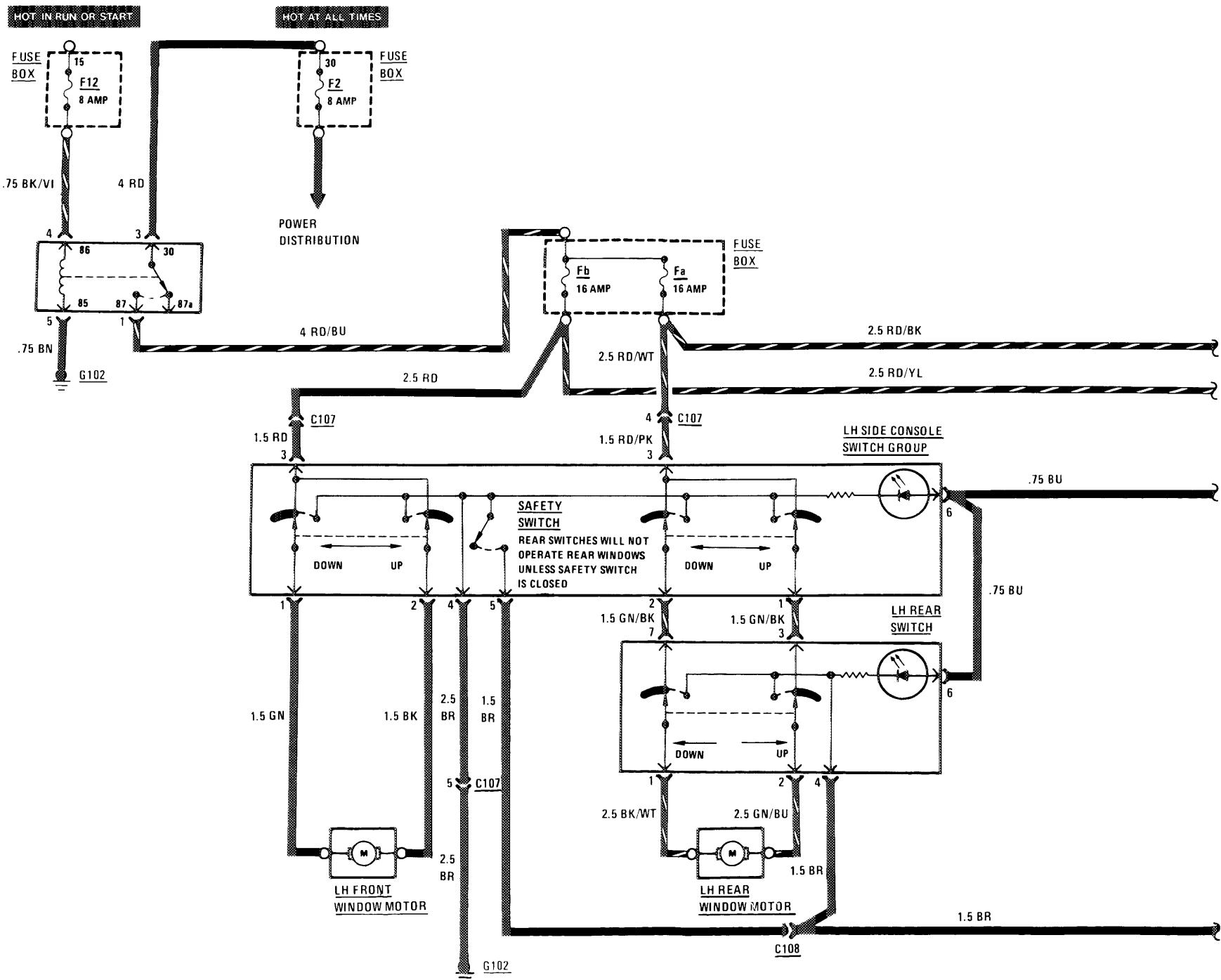
## SLIDING ROOF

127  
240



# POWER WINDOWS

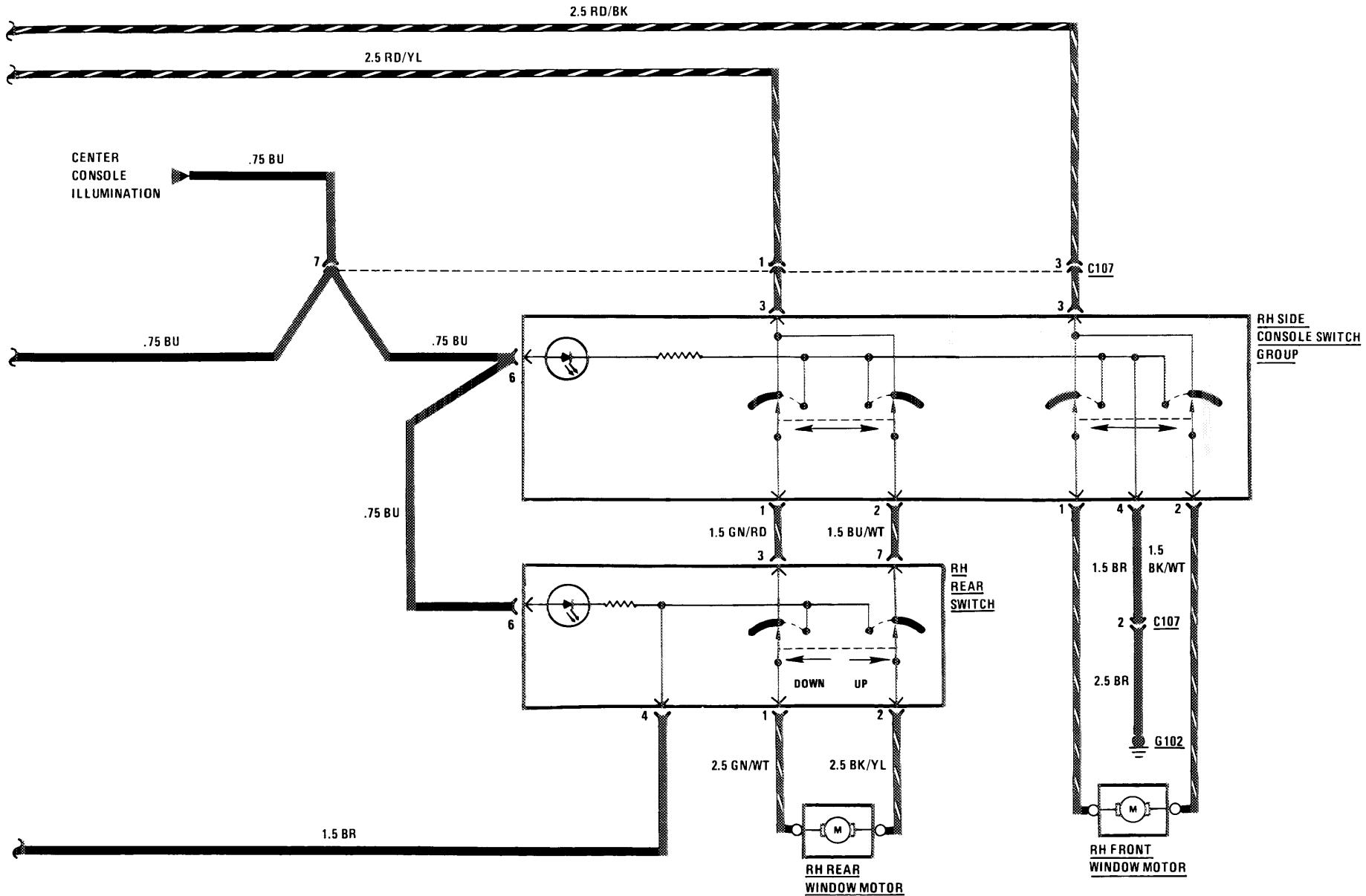
(For Component Locations See Page 204)



# POWER WINDOWS

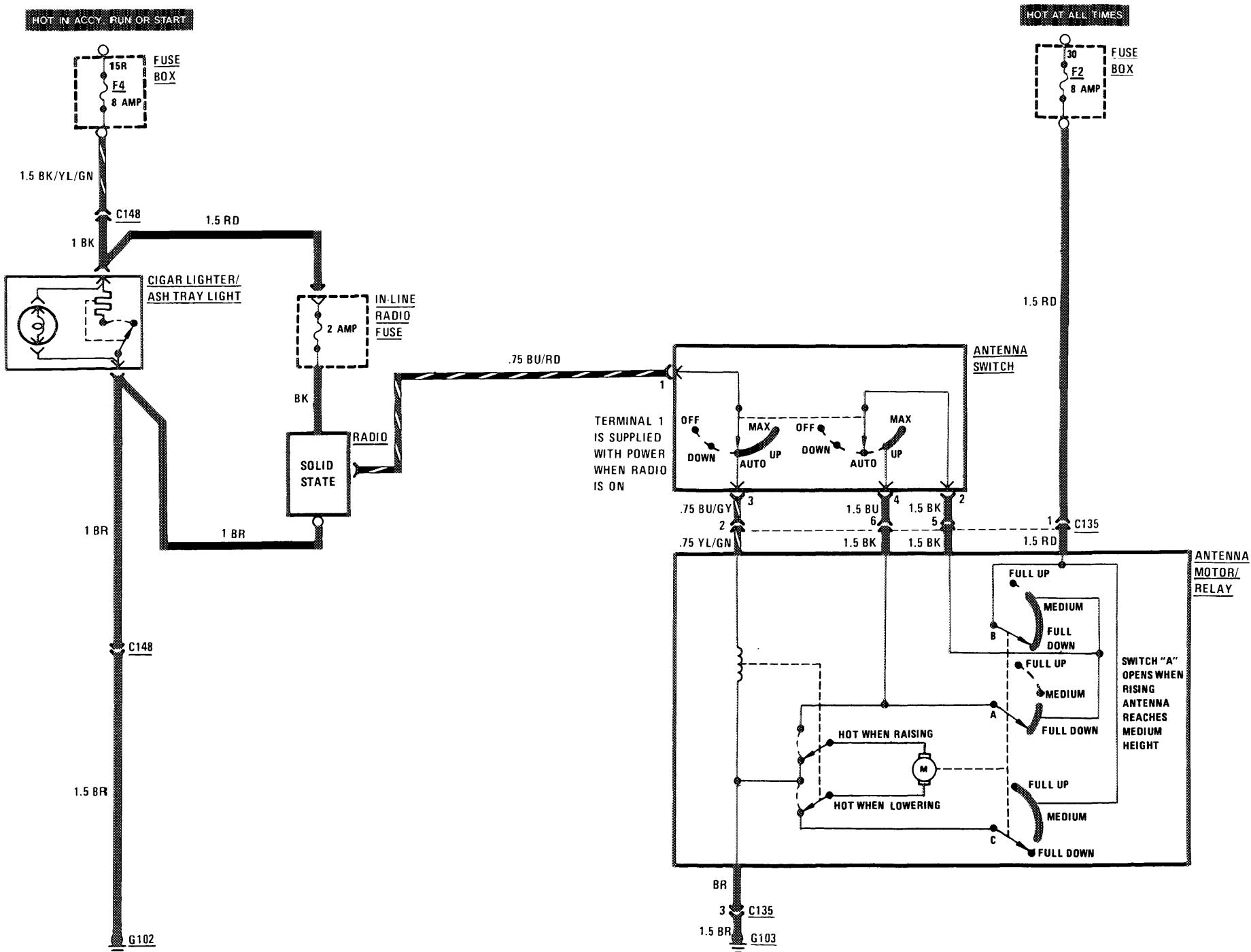
(For Component Locations See Page 204)

129  
240



# CIGAR LIGHTER/RADIO/AUTOMATIC ANTENNA

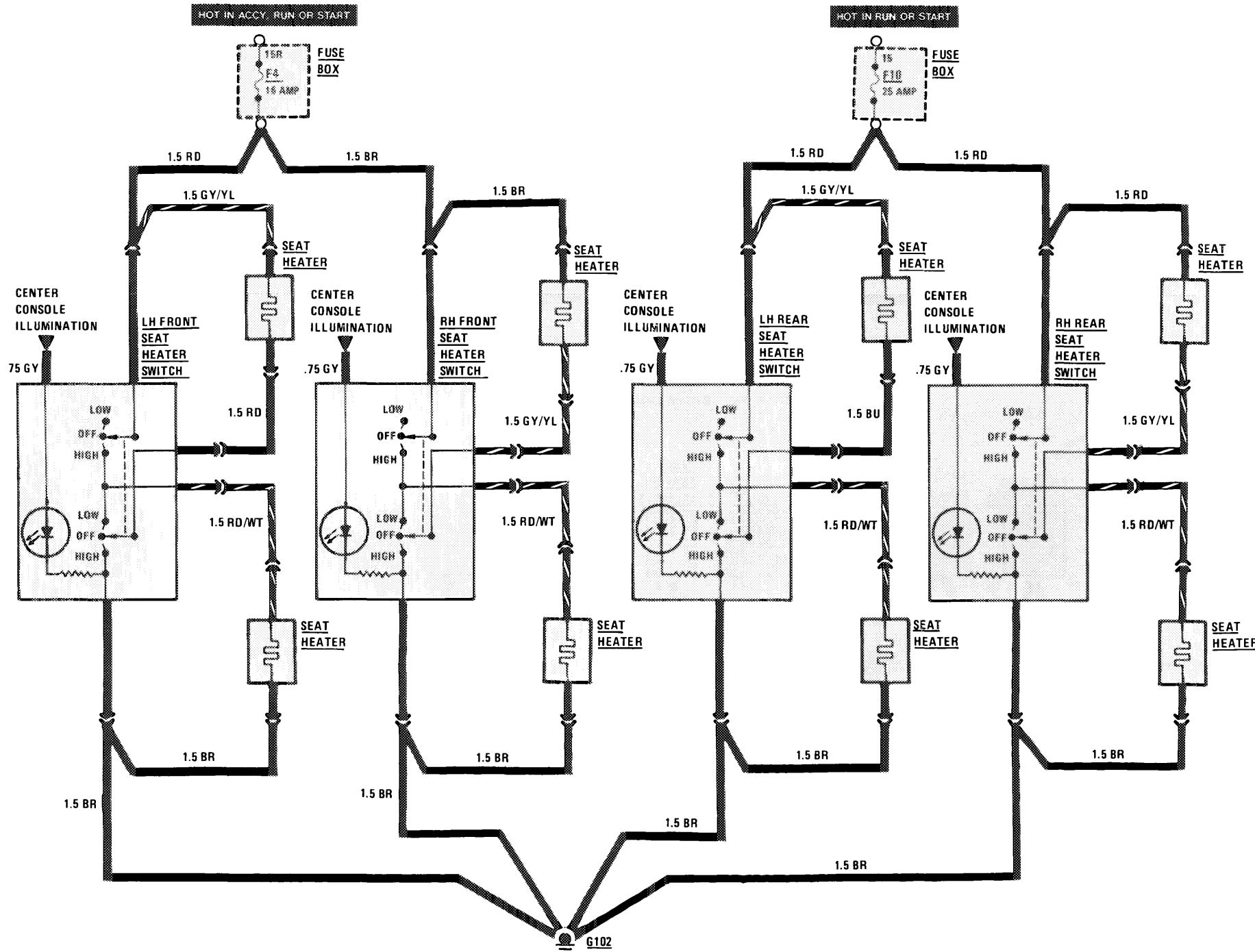
(For Component Locations See Page 202)



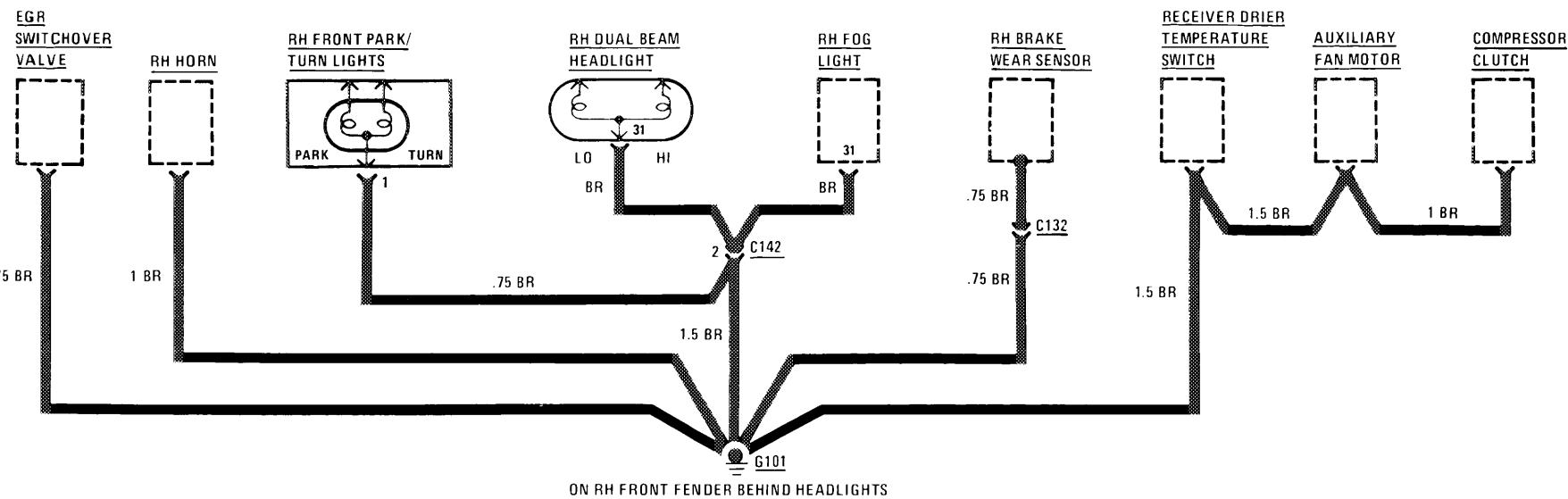
# HEATED SEATS

(For Component Locations See Page 203)

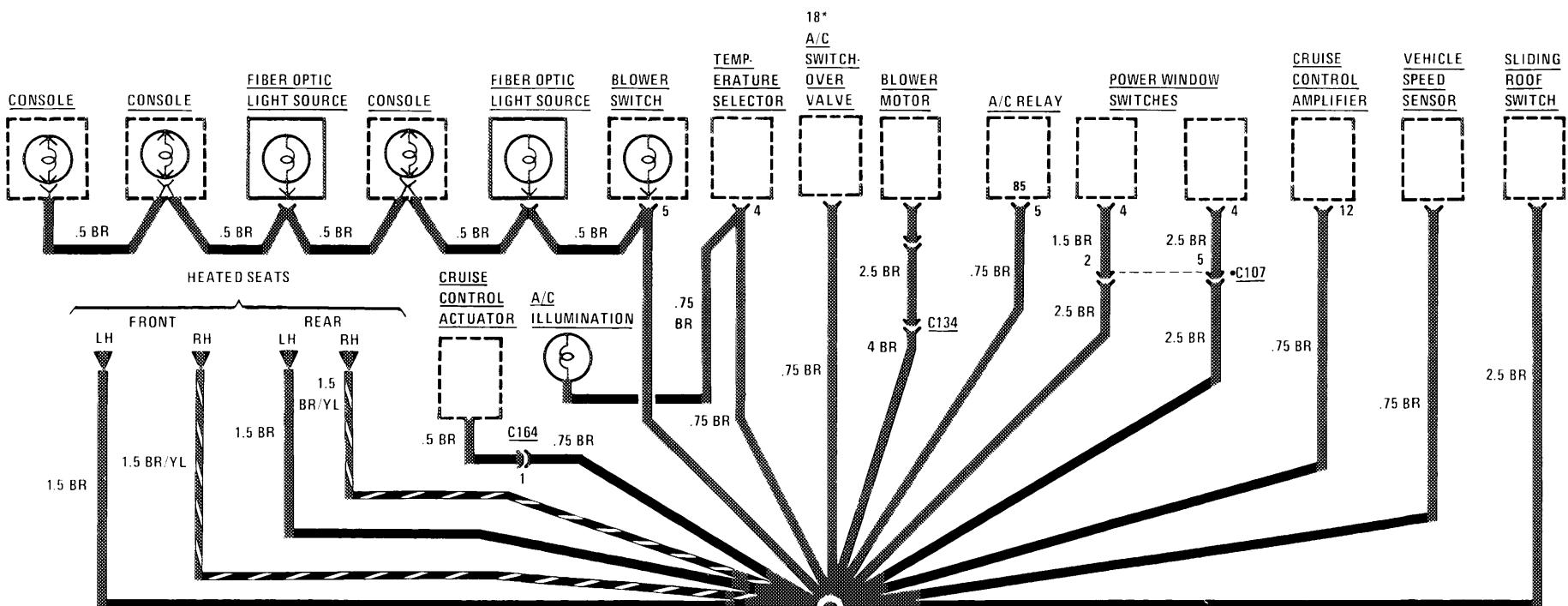
131  
240



# GROUND DISTRIBUTION

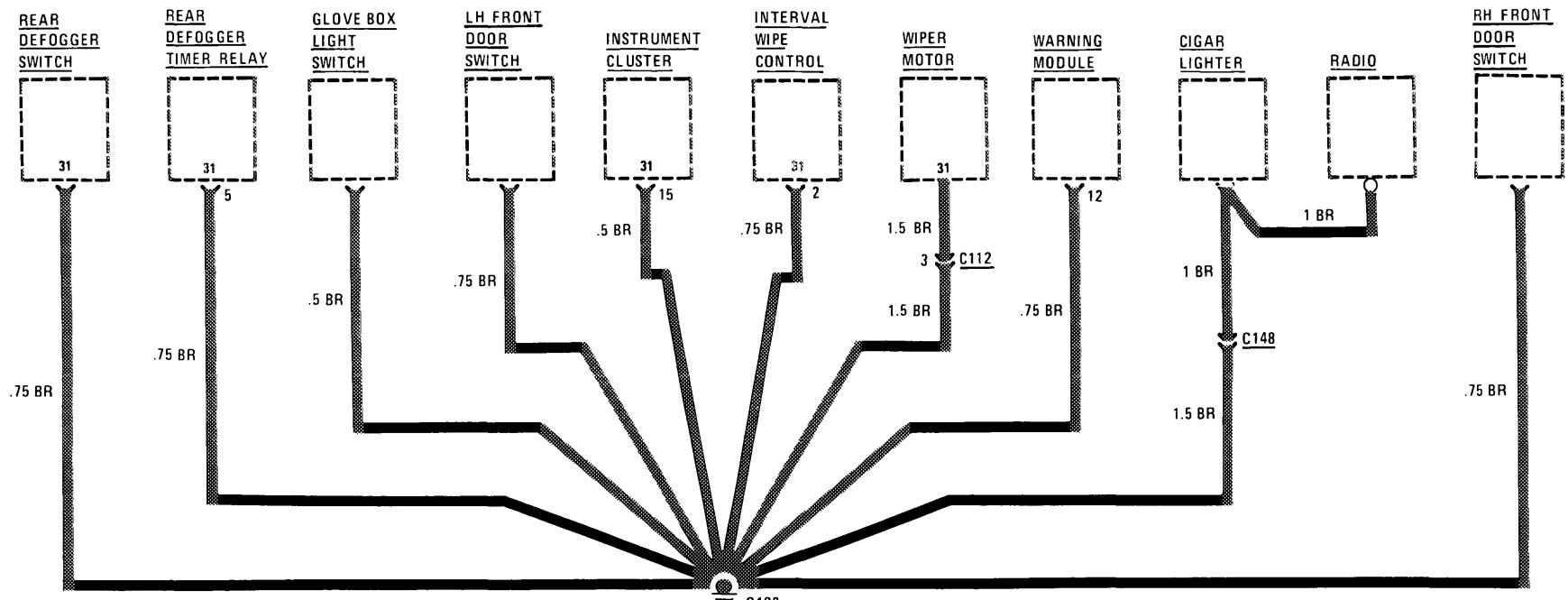


ON RH FRONT FENDER BEHIND HEADLIGHTS

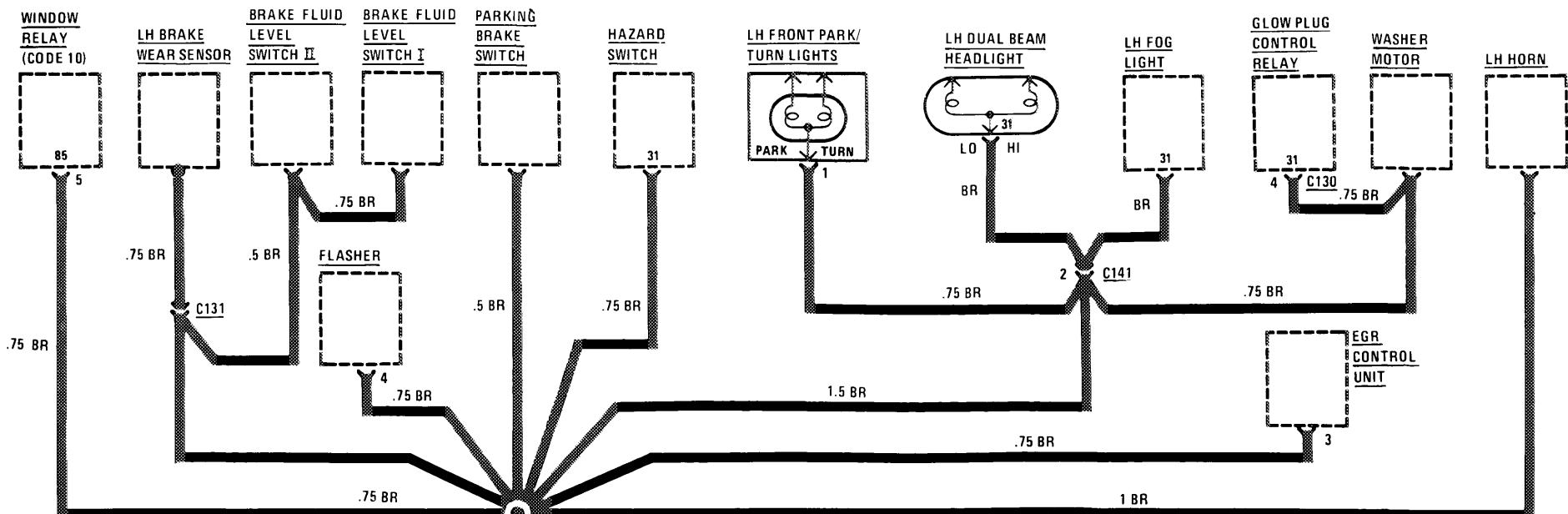


G102 (PARTIAL)  
BEHIND CENTER OF INSTRUMENT CLUSTER

# GROUND DISTRIBUTION



G102  
BEHIND CENTER OF INSTRUMENT CLUSTER



G102 (PARTIAL)  
BEHIND CENTER OF INSTRUMENT CLUSTER

# GROUND DISTRIBUTION

